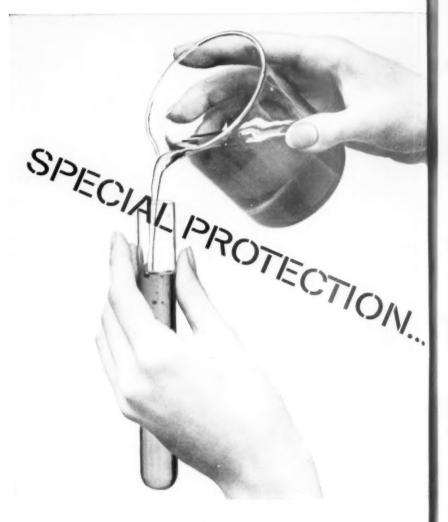
RN

g

e

OCTOBER 1960

MISSILE NURSES



## Pacquins, the hand cream created especially for you... provides the very special hand care you need!

To soothe and smooth even dry skin, Pacquins Hand Cream is highly concentrated and extra rich in lanolin. No other hand preparation gives you this very special protection. Never sticky or greasy; vanishes quickly. Pacquins was originally formulated for professional use only.



On sale at all drug counten

Dr

Car

0.

Pat

Wh

Copyr versal N. J. year) erford Send Orade

# RIcontents

VOLUME 23 · NO. 10 · OCTOBER 1960

Drugs for Heart-Failure
Caring for the Head- and Neck-Surgery Patient 40 Skilled nurses are helping to boost the survival rate to new highs. Their techniques are given here in detail
O.R. Nurses Sound Off About On-Call-Duty Pay 53 Is it adequate, or isn't it? Is a minimum standard advisable, or not? Is pay or time off preferred? How does your hospital's on-call system compare with those at other hospitals?
Patients, Press, Police—and You
When Your Patient Asks: Will I Ever Walk Again? 59 Here's how 200 nurses answer this question, with helpful

Copyright © 1960 by The Nightingale Press, Inc. All rights reserved under Universal and Pan-American Copyright Conventions. Published monthly at Oradell, N. J. Price 25 cents a copy; \$2 a year; two years, \$3 (Canada and foreign, \$3 a year). Circulation 160,000 registered nurses. Second-class postage paid at Rutherford, N.J. Please send changes of address to P.O. Box 279, Rutherford, N.J. Send subscription orders and all editorial and business correspondence to RN, Oradell, N.J. For change of address, use the form on page 120.

pointers by a mental health nursing consultant

#### announcing: a powerful new ally to specific therap

# Becotin- (vitamin B complex with vitamin C, therapeutic, Lilly)

specifically designed to assist in medical or surgical aftercare

helps shorten convalescence

restores normal tissue levels of important water-soluble vitamins depleted by the stress of surgery or severe disease or injury

pleasant, convenient, economical

easy-to-take tablet • no unpleasant vitamin odor • therapeutic potency at low cost

a "loading dose"



Isole

Miss

DEP

Lette My A

Floa

Lega. W hat

Posit News

#### Each Tablet Becotin-T provides:

Thiamine Hydrochloride (8	3,)													9		9	15	mg.
Riboflavin (B <sub>2</sub> )																	10	mg.
Pyridoxine Hydrochloride																	5	mg.
Nicotinamide																		
Pantothenic Acid (as Calc	ium	P	ar	nto	oth	er	na	te,	R	ac	e	mi	c)		0		20	mg.
Vitamin B <sub>12</sub> (Activity Equiv	ale	nt	).											•			4	mcg.
Ascorbic Acid (C)																		
Liver Preparation and Stor	nac	h-	Ti	SS	ue	N	1a	ter	ria	1.								
Desiccated, Lilly																	125	mg.

Usual Dosage: 1 or 2 tablets daily.

Available in bottles of 100 and 1,000 and in 5,000 bulk.

002519

#### contents

This doctor-nurse research team is pioneering an O.R. technique that enhances the action of the anticancer drugs. You'll be hearing more about it, so you'll want to know how it works
Missile Nurses
DEPARTMENTS and SHORT FEATURES
Letters
My Most Unforgettable Patient
'Floating,' Anyone? It Can Be Fun!
Legal Pointer
What's New in Drugs102
Positions Available107
News21
Necklace/Bracelet Emblem Alerts M.D.s, R.N.s 21
Closed-Chest Massage Used to Restore Heartbeat 21
New Treatment for Cancer: Radiation Plus Oxygen 22
'To Get More Students, Pay R.N.s More'26
Halloween Safety Tips
Capsules



for Samples of regular Desitin Suppositories write ...

DESITIN CHEMICAL COMPANY 812 Branch Avenue, Providence 4, R

Mary Helen green Park, University of Hospital, Bu Jones & Lau Hackensack

ALFREI

CHAR

PHYLL

W. L. Cl

Advertising I Boad, Oradel Eschen Co.,

hoto, This V mia Hospita

## RN

#### WILLIAM ALAN RICHARDSON, Editorial Director

ELEANOR B. DOWLING, Executive Editor

PATRICIA D. HORGAN, R.N., Senior Editor

#### Editorial Board

Mary Helen Anderson, R.N., Assistant Administrator, Little Company of Mary Hospital, Evergreen Park, Ill.; Signe S. Cooper, R.N., Chairman, Department of Nursing, Extension Division, Inversity of Wisconsin, Madison, Wis.; Philip E. Day, R.N., Director of Nurses, Mary Fletcher Hospital, Burlington, Vt.; Jane A. Lee, R.N., Supervisor of Nurses, Pittsburgh Works Division, Jones & Laughlin Steel Corp., Pittsburgh, Pa.; Jacqueline Willingham, R.N., O.R. Supervisor, Hackensack Hospital, Hackensack, N.J.

ALFRED P. INGEGNO, M.D., WILLIAM ANDREW REGAN, LL.B., Consulting Editors

CHARLOTTE ISLER, R.N., MORTON J. RODMAN, Ph.D., Contributing Editors

ADRIAN F. NADER, Copy Editor

EDITH S. OSHIN, Associate Editor

JANET L. PREDMORE, R.N., Editorial Associate

ROSE L. HAUSWIRTH, JOYCE S. MERRILL, Editorial Assistants

WILLIAM L. SERIO, Art Director

MARGUERITE S. HECKING, Production Editor

JOSEPH COLEMAN, Art Production Manager

WILLIAM KUHN, Assistant Art Director

Art Associates

RUTH DASH

GARY L. HOEDEMAKER

Production Associates

PHYLLIS MARCUCCIO RUTH F. TOMPKINS

GRACE M. VOORHIS





W. L. CHAPMAN JR. Publisher

4, R

RUSSELL H. BABB General Manager J. E. VAN HOVEN Production Manager

HOWARD B. HURLEY, Circulation Director

MARY BOUSFIELD, Circulation Manager

bluertising Representatives: Gladys Huss, Joseph C. Dea, E. H. Shaffer, 550 Kinderkamack bud, Oradell, N.J.; A. William Stahnke Jr., 919 N. Michigan Avenue, Chicago 11, Ill.; The Schen Co., 3142 Wilshire Blvd., Los Angeles 5, Calif., 57 Post Street, San Francisco 4, Calif.

\*\*TURE CREDITS: Cover, 64, 65, 66, 67, 68, 69, Official U.S. Air Force Photo • 21, Magnum hoto, This Week Magazine • 37, William J. Kuhn • 42, 43, 49, 50, Medical College of Virmia Hospital • 45, 47, Margaret Cosgrove • 57, Clifton Wheeler • 62, Frank S. Robinson.



To insure tient

The lady looks for uperficial sheerness...you're therapeutic support an see that There's one way t get both

Fact is, few women know th tial difference between s nylons and true elastic hosie look for the words "sheer" an port." No further.

Even the woman in serio of relief from varicosities look any further. Unless, of she learns what to expect from that she h hosiery. Unless she understather apeutic value of nylon was rubber threads—the mater makes the critical difference

constan h rubbe d, Baud ry provid over the Elastic

y and pr cives the er look : onable : uld be po

placemer

THE KENDALL OF UEF

extient's cooperation...be sure she has

# Hraight facts dastic stockings

thentic compression you want for superficial pressure of stretch

re a

constant support of rubber DOI'L in see that nylon stretches. But n't see that this is a lazy kind ay tech—with little return force. h rubber in every supporting d, Bauer & Black Elastic ry provides positive, even presow the per the veins. With Bauer & een's Elastic Hosiery, she gets the hosier by and prophylaxis you intend. er" an exives the relief she needs, with ear look she likes.

ities n and be seen and be see

out, these long-wearing hose maintain true leg support at a cost between only 3 and 4 dollars a month.

As the world's largest maker, Bauer & Black is able to offer a full range of styles-for workaday wear, for casual dress or for formal occasions. Prices start at \$7.50 a pair ... expert fitting is available at all leading drug, department and surgical supply stores.

For literature on treatment and prevention of varicose veins by compression, write Bauer & Black, Dept. RN-10, 309 West Jackson Blvd., Chicago 6, Illinois.



Bauer & Black Elastic Hosiery



stimulation forms an essential part of the successful sympto-

modi rue mi ac do

provid ived b

ined c ie dige

sugar e linole aturate

2.03%

caloric

author

artificia

ES ARE

RBE

detailed

The time-tested Midol formula provides in convenient tablet form effective analgesics, a mild stimulant and the exclusive anti-spasmodic, cinnamylephedrine, which relaxes uterine spasm without undesirable pressor effects.

For free professional sample and booklet "What Women Want to Know", address: Midol, Dept. V-100, Box 280, N. Y. 18, N.Y.



RN · OCTOBER 1960

# ELIMINATES PSYCHOLOGICAL BARRIER



nild

pto-

blet

sive

asm

Vant

BARRIER TO PREPARED FORMULAS NEW MODILAC

ks like milk . . . tastes like milk. Mothers immediately recognize Modilac's close appropriation to fresh, fluid milk because of unusual true milk flavor and color. The ohydrate mixture is less sweet than tradial modifiers—one factor which accounts for true milk flavor.

ilac does not simulate breast milk but it provide nourishment comparable to that ived by the infant who is successfully st fed.

lac is modified to meet infant needs. The bined carbohydrates are absorbed throughthe digestive process, maintaining uniform d sugar levels. Corn oil (which provides le linoleic acid) replaces butterfat so intake sturated fatty acids is reduced. Suppleted with vitamin C and other needed

ormal (1:1) feeding dilution, Modilac pro-203% milk protein, constituting 13% of caloric value. Nutritionally, this coincides authoritative recommendations for infants artificial" formulas.

ES ARE OUR BUSINESS... OUR ONLY BUSINESS!

RBER BABY FOODS FREMONT

detailed nutritional analysis of Modilac, & Professional Services Department, Gerber Bucts Co., Fremont, Michigan.



#### VITAMIN ANALYSIS

per quart of normal dilution (1:1) for infants
Vitamin A 3000 U.S.P. Units Thiamine 0.55 mg.
Vitamin D 400 U.S.P. Units Riboflavin 1.00 mg.
Vitamin C 45.00 mg.
Vitamin B<sub>6</sub> 0.70 mg.



1. In ameliorating pain of tension headache.

2. ANACIN exerts a better 'total' effect...





3. ANACIN provides rapid, prolonged analgesia—also eases tension and pressure.

ANACIN

For a better 'total' effect in pain-relief

WHITEHALL LABORATORIES, NEW YORK, N.Y.

A.N.C.

DEAR El

Service
the An

writing
by activ

Muchat conable is personal former material journals graphs.

those w forward terial w are mad in the H

Pleas Directo the add

SHOU!

some patient

# letters

#### A.N.C. ASKS HELP

DEAR EDITOR: The Army Medical Service is preparing a history of the Army Nurse Corps. The writing and editing are to be done by active and retired A.N.C. officers.

Much important information that could make this history valuable is locked in the minds and personal records of present and former Army nurses. This includes material such as personal letters, journals, speeches, and photographs.

It will be greatly appreciated if those who have such material will forward it. If requested, the material will be returned after copies are made. Otherwise it will be filed in the Historical Unit.

Please send the material to the Director of the Historical Unit at the address given below.

Col. John Boyd Coates Jr. Editor-in-Chief Historical Unit, USAMEDS Forest Glen Section, WRAMC Washington 12, D.C.

#### SHOULD THE PATIENT PAY?

al'

ief

DEAR EDITOR: Here in our area some private duty nurses charge patients for transportation to and from work. Occasionally this amounts to quite an item because the nurse has to travel by taxi.

Some of us who don't charge believe the practice is wrong. What do your readers say?

Adrienne Chandler, R.N. Waterville, Me.

#### COLLEGES OF NURSING?

DEAR EDITOR: Let's face it. Nursing isn't recognized today as a true profession. The chief reason is: Most nurses aren't college graduates.

Yet nursing can remedy this if it really wants to. We've been shortchanging and underrating ourselves for years. Here's why:

In our three-year program, students attend school thirty-six months, the equivalent of four academic years. So, what we've been calling a three-year course is, in reality, a four-year program.

What's more, the diploma nurse and the degree nurse both take the same licensure exam. Doesn't this seem to indicate that the education in the noncollegiate school is equal to that in the collegiate school? (Any nurse who has studied at both knows the college

IF
YOU'RE
TIRED OF
LIFTING AND
MOVING
PATIENTS
BY HAND
USE A



#### PORTO-

- rated at over 400 lbs lifting capacity
- Simple, finger-tip touch hydraulic action does all the work
- All-chrome finished
- Full line of accessories for complete patient care

See your medical supply dealer, or write: PORTO-LIFT MFG. CO.

010

Higgins Lake, Michigan



#### Whitens . . . Brightens . . . Aids Professional Poise

NEGASTAT will change dull lingerie and uniforms to a sparkling "white and bright"... deodorizes... stops "clinging and creeping" in all synthetic fabrics, wool and silk.

#### Introductory Offer

Limited to thirty days-\$1.50 8 oz. size -shipped prepaid \$1.00

FUNCTIONAL PRODUCTS DIVISION
442 N. Detroit St., Warsaw, Indiana

12 RN · OCTOBER 1960

#### letters

courses were a "breeze" compared with the nursing courses!)

I suggest, therefore, that hospital schools (1) be strengthened academically, if necessary; (2) be given academic status; (3) be called colleges (not schools) of nursing. Then they could confer a B.S. in Nursing degree on every three-year graduate.

"It can't be done!" many will say. But how do we know it can't? Audie Clydene Wheat, R.N. Decatur, Ga.

#### AS HE SEES IT

DEAR EDITOR: I've been a practicing male nurse for twenty-six years. I have two sons who are also R.N.s. We often hear that men nurses are discriminated against. If they are, we three have been lucky—for we've never yet met any such discrimination.

True, we've been corrected at times for various reasons (purely professional ones). But who hasn't?

Perhaps some of our brother nurses are confused. Maybe they think criticism is discrimination.

Albert W. Insley, R.N. Mount Morris, N.Y.

#### HOSPITALS, NOT STATES

DEAR EDITOR: In his "Legal Pointer" for July, 1960, Mr. William A. Regan wrote: "Some states prohibit nurses from administering anesthesia under any circumstances."

More

Dulc brand of

Clinica has pro Dulcola are so and eff their us away w for ene

By abo enema Dulcola 1. Save for the 2. Avoi ment a for the 3. Redu Cost fo

In most Dulcolaresults comple of soft, within t stubbon Dulcola be adm conjunc suppos

Dulcolax® bisacodyl coated tal supposito license fre Sohn, Ing

Geigy, Ard

beig

### Dulcolax Brand of bisacodyl

#### circumventing the enema

Clinical experience has proven that Dulcolax Suppositories are so safe, reliable and effective that their use virtually does away with the need for enemas.

safe, effective contact laxative

By abolishing routine enema administration, Dulcolax:

1. Saves Valuable Time for the Nurse

2. Avoids Embarrassment and Discomfort for the Patient

3. Reduces Overhead Cost for the Hospital

f

t

y

r

t-

0-

19

1-

In most instances one Dulcolax suppository results in a single but complete evacuation of soft, formed stool within the hour. In stubborn cases Dulcolax Tablets may be administered in conjunction with the suppositories.

Dulcolax®, brand of bisacodyl: Yellow entericcoated tablets of 5 mg. and suppositories of 10 mg. Under license from C. H. Boehringer Sohn, Ingelheim.

Geigy, Ardsley, New York (FIN)



Geigy



DU150-60

Geigy Pharmaceuticals P.O. Box 430 Yonkers, New York

Gentlemen

Please send me a trial quantity of the effective contact laxative, Dulcolax suppositories, together with informative literature.

Signature R.N.

Street\_\_\_\_\_

City\_\_\_\_\_State\_\_\_\_

\*Although I am counsel for the American Association of Nurse Anesthetists, this statement comes as news to me. I would appreciate Mr. Regan's advising me in what states this practice is forbidden and whether it is by court decision, opinion of Attorney General, or statute.

Emanuel Hayt, LL.B. New York, N.Y.

Mr. Regan says the statement in question should have read: "Hospitals in some states may prohibit nurses from administering some anesthesia unless a physician is present. If you're not sure of the

legal status of nurse anesthetists in your jurisdiction, you'll be wise to check."

It is true that in no state at the present time is this act forbidden by court decision, Attorney General ruling, or statute. Nevertheless, it is the policy of some hospitals to require that physicians be present during the administration of certain forms of anesthesia.

Nurses interested in this problem would be wise to refer to "Notes on Legal Aspects of Anesthesia by Nurses," edited by Mr. Hayt and published by the American Association of Nurse Anesthetists, 1959.—Ed. End

dimension in sterilization

For maximum assurance of autoclave aterilization

For safe autoclave after autoclaving after



#### STERILINE BAGS

Learn through daily use how A.T.I. SteriLine Bags give you maximum assurance of proper autoclave sterilization. The "built-in" indicator on each heavyduty, wet strength SteriLine paper bag tells you at an accurate glance whether small instruments, syringes, catheters, needles and pipettes have been subjected to sterilization-producing autoclave conditions. The purple indicator printed on each bag turns fully green only after the contents have been exposed to the precise combination of Time, Temperature and Steam necessary to produce sterility. SteriLine bags, sealed with steam-proof glue, also insure safe, sterile storage after autoclaving.

#### SEND FOR YOUR FREE TEST SUPPLY TODAY

Take advantage of this offer of a generous test supply of SteriLine Bags in all sizes. Please give your hospital address and your own title or duty assignment. Write to Dept. RN-10

Aseptic-Thermo Indicator Company

11471 Vanowen St., North Hollywood, Calif. Manufacturers of Steam-Clox • Sterilometers • SteriLabels and other hospital proved sterilization aids

# Why <u>should</u> you recommend Ivory Snow for baby's wash?



Because it's as safe a soap as a mother use . . . leaves diapers and baby clothes soft, tle-clean . . . and completely free from irritating wits that can chafe tender skin!

S.

sof

h-

es-

safe for baby—the only soap that gives a ymother Ivory-safety in the efficient granulated she needs for today's washing machines!

Only Ivory Snow is Ivory-safe and granulated for machine efficiency.



99 44/100% PURE® with Beauty Glow. A PROCTER & GAMBLE PRODUC

#### DIAPER RASH

responds
to quick action

#### HOLLANDEX.

Diaper Rash—always irritating—can be a source of infection. Medically tested HOLLANDEX SILICONE
OINTMENT fights infection, while it soothes, deodorizes, protects, and helps stimulate skin repair. Medicated
HOLLANDEX goes on smoothly, pleasantly, forming a water-repellent. oil-free film.
Containing Hexachlorophene, a proven.
mild, non-irritating antiseptic, HOLLANDEX acts against and protects from bacterial invasion. Because it's rich in cod liver oil and vitamins A and D, HOLLANDEX safeguards affected areas while maintaining the healing process.

Adults use HOLLANDEX too. Its specially processed base of lanolin provides highly efficient skin protection and treatment in cases of chafing, prickly heat, sunburn, insect bits and common minor skin irritations. Available at all retail pharmacies in 1 oz., 23/4 oz. tubes and one pound jars.

Contains: Silicones (dimethylpolysiloxane), Norwegian Cod-Liver Oil, Zinc Oxide Hexachlorophene, Improved Lanolin.

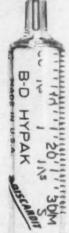




HOLLAND-RANTOS CO., INC. 145 HUDSON STREET · NEW YORK 13, N.Y.

Manufacturers of Koromex Products





#### FE FOR TODAY'S MEDICATIONS...AND TOMORROW'S

CAUTION LABEL NEEDED — Use it with any injectable medication ... there is no danger solvent action on the barrel. SAFE—B-D Control guarantees sterility, nontoxicity, non-ogenicity. ECONOMICAL—Disposability eliminates time-consuming, pre-use preparation. PRECISE—Exclusive tip design reduces medication loss.



BECTON, DICKINSON AND COMPANY-RUTHERFORD, NEW JERSEY

O HYPAK, AND DISCARDIT ARE TRADEMARKS OF BECTOR, DICKINSON AND COMPANY, INC. 790-0

a 8-D ADSCAROUT



# NEW CONVENIENT PACKETTE CONTAINS ONE MEASURED DOSE

In answer to your many requests, Massengill Powder is now avails in a convenient, aroma-sealed Packette which contains a measu single dose. Of course, the formula is the same. This new, easy use Packette is a time-saver at home and is also handy for travely Just open and mix—that quick!

Today's women recognize feminine hygiene as an integral par health care. Massengill Powder has long been the leader an feminine hygiene preparations. Its clean, refreshing fragrand acceptable to the most fastidious and it helps you to stay and dainty.

Massengill Powder is still available in 3-ounce, 6-ounce and 1-pa jars; Packettes are supplied in packages of 12.

Write for samples and literature.

MASSENGILL® POWDER ... it's preferred!

THE S. E. MASSENGILL COMPANY, Bristol, Tennessee

ligh

his Scinti is just or styles in

te the trim interesting t-stepping



#### light <u>N</u>ice or the R.N.!

his Scintillating Shirtwaist...

is just one of the scores of smart styles in the big new 1961 Budget alog of values for winter wear. It the trimness of the casual collar, interestingly set-in sleeves, the stepping box pleats all around.

#### GET YOUR NEW 1961 BUDGET CATALOG TODAY...

Hurry and mail the coupon! You'll want to find out all about Budget's new fashion creations—the fabulous fabrics—the superb styling—the smartly accented accessories. Do it now!

**	BUDGET UNIFORM CENTER, Dept. RN-10 1613 Chestnut St., Phila. 3, Pa.
	Please send me your FREE and exciting new 1961 Winter Catalog.
	Name
	Address
	CityZoneState

nearly identical to mother's milk¹ in nutritional breadth and balance

In a well controlled institutional study,<sup>2</sup> Enfamil was thoroughly tested in conjunction with three widely used infant formula products. These investigators report that Enfamil produced:

• good weight gains • soft stool consistency • normal stool frequency

1. Macy, I. G.; Kelly, H. J., and Sloan, R. E.; With the Consultation of the Committee on Maternal and Child Feeding of the Food and Nutrition Board, National Research Council: The Composition of Milks, Publication 254, National Academy of Sciences and National Research Council, Revised 1953, 2. Brown, G. W.; Tuholski, J. M.; Sauer, L. W.; Minsk, L. D., and Rosenstern, I.: Evaluation of Prepared Milks in Infant Nutrition; Use of the Latin Square Technique, J. Pediat. 56:391 (Mar.) 1960.



Neckle Alerts "Allerg This

Nurse

her life taken uncons warn

not to

# Plnews

#### Necklace/Bracelet Emblem Alerts M.D.s, R.N.s

"Allergic to tetanus antitoxin."

This warning, engraved on the necklace worn here by Student Nurse Linda Collins, could save



her life. If, for example, she were taken to a strange hospital when unconscious, her necklace would warn emergency-room personnel not to administer the serum.

in ti-

Linda, shown with her physi-

cian-father, Dr. Marion C. Collins, is a charter member of Medic-Alert Foundation, a Turlock (Calif.) nonprofit agency set up by Dr. Collins to "label" persons who have allergies or other hidden conditions.

The foundation's 30,000 members include diabetics, epileptics, hemophiliacs, etc. Each wears a Medic-Alert necklace or bracelet. (Note Dr. Collins' bracelet, which indicates that he's taking anticoagulants.)

Medic-Alert can, on request, identify any unconscious member by the serial number on his necklace or bracelet. (It accepts collect calls from doctors around the clock.) A lifetime membership is \$5.

Nurses' organizations are helping to recruit members. In return, the foundation provides nursing scholarships.

#### Closed-Chest Massage Used To Restore Heartbeat

A new hand-pressure technique for restoring heart action without opening the chest is described by Dr. James R. Jude and associates of Johns Hopkins Hospital, Bal-



#### news

timore, in a report to the American Medical Association. Here are the steps:

¶ Stand or kneel beside the legs of the supine patient, facing his chest.

• Place the heel of one hand on the patient's breastbone just above the xiphoid process, with your fingers pointing toward the right or the left.

Place the heel of the other hand on top of the first hand, with the fingers pointing toward the patient's head. (This forms an X.)

¶ Thrust downward with both hands once per second, using your body weight as necessary to move the breastbone inward.

¶ Lift your hands slightly at the end of each stroke to permit full expansion of the chest.

The rhythmical pressure, explains Dr. Jude, squeezes the heart between sternum and spine, then releases it, pumping blood in and out. This action may give the heart oxygen enough to start it beating again.

The technique has reportedly been successful in reviving heartarrest victims ranging in age from one month to eighty-two years.

#### New Treatment for Cancer: Radiation Plus Oxygen

High-pressure oxygen, administered in conjunction with X-radiation, is a key factor in a British-devel-

Continued on page 26

# KNOX OFFERS SPECIAL DIETS TO AID THE MANAGEMENT OF:

an

the

egs

on ove fin-

her ith pa-

oth our ove

the

full

ex-

hen and eart ting

edly art-

er:

ion. vel-26

each figure represents 500,000 patients

# EACH KNOX BROCHURS PROVIDE SPECIFICU







obesity\_Overweight is the major nutritional problem for most Americans. This authoritative booklet now in its 5th edition can help your patients live longer by reducing. In simple terms, it presents key information on the use of Food Exchanges1 in color coded diets of 1200, 1600 and 1800 calories. These diets eliminate calorie counting. provide a wide range of foods and even allow between-meal snacks. The last 14 pages offer more than six dozen, tested low-calorie recipes.

chronic ills\_Since illness and surgery may cause serious protein depletion, a high protein intake is desirable in these states. "Meal Planning" describes diets from clear liquid to full convalescent. It offers the homemaker for the first time detailed daily suggested menus for each type of diet and many helpful hints on planning meals and managing the nutritional problems of the sick. Best of all, it has dozens of appetizing recipes that will appeal to finicky eaters.

hypertension\_

ection is a

betic diet

Meal Plan

nges1 will

ndly test nonstrate:

sible for t

es the cor

nting and

ke to the

t. Topped

es of inter

pared rec

adjustr

conta

spite the proved benefits of low-salt diet, it's often diffi cult to enlist patient coopera tion, "Individualized Low-Sa Diets" is designed to main tain patient enthusiasm and to save you valuable office time by eliminating needles repetition. This new Know Brochure covers essentia data on tested, low sodium recipes, and sources of lo sodium food. Diets are easily individualized by selecting one of three caloric levels an one of four levels of sodiur

#### KNOX GELATINE, INC.

Professional Service Department, Johnstown, N.Y., RN-106

Please send me copies of the following Knox Special Diet Brochures:

- ☐ Individualized Low-Salt Diets......dozen
- Special Reducing Diets.....dozen
- New Variety in Meal Planning for the Diabetic......dozen
- ☐ Bland Diets for Gastritis and Peptic Ulcer.....dozen
- Meal Planning for the Sick and Convalescent......dozen

(your name and address)



## DESIGNED TO RITIONAL HELP IN:





USE COUPON ON OPPOSITE PAGE TO ORDER YOUR OFFICE SUPPLY OF FREE KNOX SPECIAL DIET BROCHURES

abetes - When food ction is a problem with the offits of ection is a problem with the en diff betic diets. "New Variety coopera leal Planning for the Diacow-Sal c" containing Food Exomain nges! will be helpful. This is man andly tested little booklet le offic nonstrates that variety is needles sible for the diabetic, elimits with an esthe confusion of calorie thing and promotes accu-sodium adjustment of caloric sodium adjustment of caloric so filon ke to the need of the pa-re easil L. Topped off with sixteen selecting as of interesting and easily evels and pared recipes.

efits of

sodium

peptic ulcer\_Modern management of gastritis, hyperacidity and peptic ulcer continues to stress the valuable role of bland diets in these conditions. This new Knox Brochure presents basic facts patients need to know about bland foods, frequent feedings and high protein intake. New edition-now twenty-eight pages long and completely revised-includes lists of foods to avoid, permitted foods and seven pages of tested tasty recipes.

1. The Food Exchange Lists referred to are based on material in "Meal Planning with Exchange Lists" prepared by Committees of the American Diabetes Association, Inc. and The American Dietetic Association in cooperation with the Chronic Disease Program, Public Health Service, Department of Health, Education and Welfare,



oped cancer treatment now undergoing trials at New York's Columbia-Presbyterian Medical Center. The oxygen is said to make tumor cells more sensitive to X-ray therapy.

The patient is anesthetized intravenously and placed in a steel chamber resembling an iron lung. He remains there half an hour, breathing pure oxygen while the tumor is bombarded with rays from a high-voltage betatron. (The oxygen in the chamber is maintained at three times normal atmospheric pressure.) The procedure is repeated weekly for several weeks.

Thus far, treatment has been given to selected patients only whose tumors are inoperable yet localized enough to permit irradiation of all cells. A marked regression of primary and secondary tumors has been reported.

#### 'To Get More Students, Pay R.N.s More

"Student-nurse recruitment won't improve any faster than we improve the salaries of R.N.s."

So says Ray E. Brown, president of the American College of Hospital Administrators. He adds:

"Society has defaulted by placing the burden of nursing educa-

#### On our floor





TRAVENOL LABORATORIES, INC. MORTON GROVE, ILLINOIS

26 RN · OCTOBER 1960

tion that Fede nurs that by n

tag ( socie dicat give and give

Hall You accid cauti

SUPPLE SOLUTION CERT VIA BE SURE tion on hospitals. It seems to me that we have a right to ask for Federal aid in order to improve nursing education and to remove that burden from the sick.

en ily

/et

di-

es-

lu-

n't

m-

ent

OS-

ac-

ica-

"We're hindering recruitment by not placing a high enough price tag on nursing education. In our society, price is regarded as an indication of worth . . . We must give the student a better education, and keep charging her more as we give it."

#### Halloween Safety Tips

You can help lower the Halloween accident toll by taking these precautions, says Today's Health:

¶Outfit your "goblin" in a flameproof costume that's (1) short enough to prevent tripping and (2) light in color (so it can be seen easily at night).

¶ Equip him with a battery-powered jack-o'-lantern rather than a candle-lit one. If he *must* carry a "sword" or knife, make it a harmless dummy knife.

Paint a mask on his face with burnt cork or cosmetics. (A real mask restricts vision and could cause suffocation.)

To protect those trick-or-treat imps that show up at your house:

Keep your porch light on and remove anything from lawn, steps,

WRITE FOR INFORMATION ON THE INCERT VIAL SYSTEM OF SUPPLEMENTING PARENTERAL SOLUTIONS





Pharmaceutical Products Division of BAXTER LABORATORIES, INC.

#### news

and porch that could cause a fall.

¶Wrap each cookie or other treat to keep it clean.

#### capsules

A scrappy nurse at an Encino (Calif.) hospital recently thwarted a **drug addict** who was trying to rob a narcotics cabinet. She bopped him on the head twice with a manometer, says the Los Angeles Times . . .

A new 15-minute round-up of medical news, "This Week in Medicine," is scheduled to be telecast

nationally on Sunday afternoons, starting Oct. 30 . . .

Burnt toast is *not* an effective substitute for activated charcoal in first-aid treatment of **chemical poisoning**, says Arizona's poison-control center. (Some first-aiders recommend its use.) But milk of magnesia may be substituted for magnesium oxide, strong tea for tannic acid, the center adds . . .

"There goes another tradition!" complains a Schenectady (N. Y.) nurse: "A local hospital recently had capping ceremonies for its aides!"

even
"indians"
like
cherry-flavored

## VI-TYKE

LIQUID MULTIVITAMINS

SYRUP — 12 fl. ez. push-butten can. Each 5 cc. teaspoonful contains: Vitamin A (Palmitate) 3,000 U.S.P. Units • Vitamin D 800 U.S.P. Units • Thiamine HCl (B<sub>1</sub>) 1.5 mg. • Riboflavin (B<sub>2</sub>) 1.5 mg. • Pyridoxine HCl (B<sub>4</sub>) 1 mg. • Ascorbic Acld (C) 40 mg. • Vitamin B<sub>12</sub> 3 mcgm. • Niacinamide 10 mg. • Pantothenic Acid (as Panthenol) 1 mg. • Methylparaben 0.08% • Propylparaben 0.02%. Also available in concentrated form: PEDIATRIC DROPS — 50 cc. bottle.

LEDERLE LABORATORIES, a Division of AMERICAN CYANAMID COMPANY, Pearl River, New York



Save 1

#### NEW A.C.M.I. STERILE PACKAGED

INFLATABLE CATHETERS

Double protection ... double safety ...

ready for instant use

Catheter is double-protected by double packaging for assured sterility. Even should the the sterile catheter from contamination

> Sterilization is achieved under rigidly controlled conditions; and is checked by thorough bacteriological testing before each lot is released. These catheters more than meet all U.S.P. standards

FREDERICK J. WALLACE, President

American Cystoscope Makers, Inc.

PELHAM MANOR NEW YOR

subpoicon-

recnagnag-

nnic

on!" ently

END

Save nurses' time

Eliminate autoclaving expense

Reduce patientare costs

ons,

a credit to the profession Nurses know they can depend on Unicap vitamins to measure up to the highest standards of their profession. That is why, over the years, Unicap has been "first in mind" with registered nurses.

Unicap contains all vitamins known to be essential, including B<sub>12</sub>, in smal easy-to-take capsules. They are economical, and the formula meets or exceeds the recommendations of the Committee on Therapeutic Nutrition of the National Research Council for a daily vitamin supplement.

# Unicap

Each capsule contains: Ascorbic acid (C) 50 m
Thiamine
hydrochloride (B<sub>1</sub>) 2.5 m
Riboflavin (B<sub>2</sub>) 2.5 m
Pyridoxine
hydrochtoride (B<sub>4</sub>) 0.5 m
Ricotinamide 20 m
Nicotinamide 20 m
Vitamin B<sub>12</sub> activity 2 m
Vitamin A 1.5 m
Vitamin D 12.5 m
Dosage: Adults and children—1
more Unicaps daily.

Supplied: Bottles of 24, 100, 29

Unicap

#### Upjohn

The Upjohn Company Kalamazoo, Michigan

30 RN · OCTOBER 1960

illions e billi rget a

docto roved

ples and

With Tampax, you can enjoy active fun . . . feel as comfo and safe as at any other time of the  $\pi$ 

illions of vital, healthy young women use Tampax by

billions. Like you, they use it—choose it—because it helps them

get about differences in days of the month. Invented by

doctor for the benefit of all women—married or single, active or not.

weed by over 25 years of clinical study.

Pax8 internal sanitary protection is made only by Tampax Incorporated, Palmer, Mass, Ples and literature will be sent upon request to Dept. R N - 100 TAMPA

SO MUCH A PART OF YOUR ACTIVE

#### Lansing Chapman

1888-1960

Lansing Chapman, president of The Nightingale Press, Inc., which publishes RN, died at Grace-New Haven Community Hospital in New Haven, Conn., on August 17, 1960, at the age of 72.

While Mr. Chapman's name may be unfamiliar to the bulk of RN's readers, they have good reason to respect his memory and to regret the loss of his leadership. It was Mr. Chapman who built this enterprise on the idea that the professional registered nurse deserved a magazine of her own, independent of the influence of professional officialdom. RN was established in 1937 as a national magazine for R.N.s in all types of practice.

The magazine was distributed at first by free subscription to 100,000 R.N.s. Today it has a paid circulation of 160,000.

Mr. Chapman was also co-founder of Medical Economics, national business magazine for doctors. At his death he was chairman of the board and chief executive officer of Medical Economics, Inc., which publishes not only Medical Economics but also Physicians' Desk Reference, the national prescription drug directory; RISS, a magazine for residents, internes, and senior students; and Medical Marketing, a pharmaceutical sales magazine. He was also a director of the Butterick Company, Inc., publishers, New York City, and the first president of National Business Publications, Inc.

Among the many professional nurses who say they have been helped and encouraged by the magazine, RN stands as a Lansing Chapman memorial.

a t

The wide U.S.P. g room. As an emoll and ear sealed-in Provice in dispose

Vas

Professi



# a thousand and one uses

The wide range of sizes of 'VASELINE' STERILE PETROLATUM GAUZE U.S.P. gives it a thousand and one uses in the hospital and the office treatment room. As a pressure dressing in surgery... an occlusive dressing in burns... an emollient dressing on dry and nonacute skin lesions... a packing in nose, eye, and ear procedures... here is a dressing convenient to use and of guaranteed, sealed-in sterility.

Provided in a Range of Sizes for Every Indicated Need in disposable plastic tubes • 1/2" x 72" selvage-edged packing in heat-sealed foil envelopes • 1" x 36" strip ... 3" x 3" pad, opening to 3" x 9" strip ... 3" x 18" strip ... 3" x 36" strip ... 6" x 36" strip

#### 'Vaseline' Sterile Petrolatum Gauze U.S.P.

Professional Products Division • Chesebrough-Pond's Inc., New York 17, N. Y.



## in the family circle...all-round, year-round vitamin support with **ABDEC**° Kapseals°

ABDEC Kapseals provide comprehensive multivitamin protection all through the year. Each ABDEC Kapseal contains: Vitamin A-10,000 units (3 mg.); Vitamin D-1,000 units (25 mg.); Vitamin C (ascorbic acid) -75 mg.; Vitamin B<sub>1</sub> (thiamine) mononitrate-5 mg.; Vitamin B<sub>2</sub> (G) (riboflavin) -3 mg.; Vitamin B<sub>6</sub> (pyridoxine hydrochloride) -1.5 mg.; Vitamin B<sub>12</sub> (crystalline) -2 mcg.; dl-Panthenol -10 mg.; Nicotinamide (niacinamide) -25 mg.; Vitamin E (supplied as d-alpha-tocopheryl acid succinate) -5 I. U. Dosage: for the average patient, 1 ABDEC Kapseal daily. ABDEC Kapseals are supplied in bottles of 50, 100, 250, and 1,000. Also available: ABDEC Drops in 15-cc. and 50-cc. bottles with calibrated plastic droppers.

PARKE, DAVIS & COMPANY · DETROIT 32, MICHIGAN

PARKE-DAVIS

# HERE'S WHY MORE MOTHERS USE evenflo NURSERS



S: C B<sub>2</sub> in

U.

1.6

### SMOOTH FEEDING ACTION...

Sure Seal\* Twin Air Valve Nipple..., relieves vacuum... assures continuous formula flow, uninterrupted nursing. Baby nurses by compression as well as suction. Controlled flow eliminates excess air swallowing... helps prevent nipple collapse, spurting. New Sure Seal rim centers nipple securely in bottle to prevent leakage and nipple pullout. \*Patent Pending

Adjustable Cap regulates formula flow to baby's feeding speed,



Air tight disc seals nipple inside filled bottle for sterile, leakproof storage.

Widemouthed bottles are easy to fill and clean. Flat sides prevent rolling. Rounded interior with sloped neck and base eliminates dirt-catching corners,

Evenflo Nursers are economical as well—offer mothers a complete quality nurser at a low price, with interchangeable replacement parts available everywhere.

Used by more mothers than all other brands combined...according to independent surveys.



Nipple Cover keeps nipple sterile, in upright feeding position. 10¢

nflo®

BAVENNA OHIO



Complete Nursers Glass . . . only 25¢ Plastic . . . only 39¢

35



### What's she doing that's of medical interest?

To to

w]

eff

an

he

fo

lif

Ne

She's drinking a glass of pure Florida orange juice. And that's important for several reasons.

How patients obtain their vitamins or any of the other nutrients found in citrus fruits is of great medical interest—because there are so many substitutes and imitations for the real thing.

Actually, there's no better way for this young lady to obtain her vitamin C than by doing just what she is doing, for there's no better source than oranges and grapefruit ripened in the Florida sunshine.

We know that a tall glass of orange juice is just about the best thing a patient can reach for when he or she raids the refrigerator. We also know that if you encourage this refreshing and healthful habit among patients of any age, you'll be helping them to the finest between-meals drink there is.

Nothing has ever matched the quality of Florida citrus—watched over as it is by a State Commission that enforces the world's highest standards for quality in fresh, frozen, canned, or cartoned citrus fruits and juices.

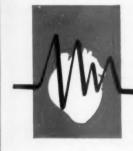
Thee's why the young lady's activities are of medical interest.

RN

That's why the young lady's activities are of medical interest.

© Florida Citrus Commission, Lakeland, Florida

# RN



# **Drugs for Heart-Failure**

BY MORTON J. RODMAN, PH.D.

P atients who hear someone say they have "heart-failure" often interpret the term literally. They think the heart is about to stop beating. They become frightened and hopeless.

Actually, of course, this term applies to a clinical condition in which the heart is unable to pump blood out into the arteries efficiently. The condition usually responds readily to good medical and nursing care. Most of today's heart-failure patients can look forward to many years of useful life.

Impairment of the heart's pumping power may develop

gradually as the heart tries to do its work under adverse conditions—for example, when the heart valves are damaged, or when there's high blood pressure. Or, it may come on acutely, as when a coronary vessel is thrombosed.

Whatever the cause, failure of the heart to do its full job has these effects: Pressure rises in the veins. Salty fluid oozes out of the vessels and into the tissue spaces. This "congestion" adds to the burden on the already-weakened heart.

Fluid may also pass into the alveoli of the lungs, causing the

THE AUTHOR is Professor of Pharmacology at the College of Pharmacy, Rutgers University, Newark, N.J.

nt for

and in

titutes

min C

ranges

atient

if you you'll

r as it

oxygen uptake to fall off. This, in turn, causes dyspnea and may make the heart work harder so that increased circulation will carry enough oxygen to meet the body's needs.

Today a good deal can be done to narrow this gap between the body's need for oxygenated empl blood and the heart's ability to ower be supply it. Rest and mental relaxation alone often help, sim- red ser ply by lessening the load on the i's still heart. Restricting salt intake and ailure t giving diuretic drugs will drain atracts off extra fluid. Digitalis, proper- re avail

My Most Unforgettable ati

Swathed in bandages that left only her mouth and eyes visible, little Josie looked like a tiny Egyptian mummy as she lay there in the children's ward, the tragic victim of a fire.

The flames had done more than disfigure her physically. They'd harmed her psychologically. They'd taken the life of her only relative—her beloved grandmother-and the 6-yearold child had witnessed the whole horrifying scene.

Paralyzed from fright and pain, Josie had been struck dumb by the tragedy. Now, even after weeks in the hospital, her lips remained silent.

Night after night I tried to ease "Wha her agony by talking and singing ged to to her. Like the day nurses, I begged her to say something.

"Do you want a drink, Josie?" I'd ask. But Josie would just stare and say nothing.

One night I offered to sing if she'd just say "Please." I thought said. " I saw a flicker of interest in her eyes. Yet she made no reply. Thoroughly discouraged, I re- Quit st turned to the nurses' desk.

At that moment the fire-escape door at the end of the hall-inform way opened. An unshaven, dis-sipated-looking man entered and urse. S strode toward me. Light glittered Starth from a knife in his hand.

"You aid, flo His v racted as a di

ere." Man norphir As the

"This

loked

ated v employed, usually puts fresh to ower back into the failing heart.

re- Though digitalis was discovsim- ered several hundred years ago, the is still a cornerstone of heartand ailure treatment. Today purified rain xtracts (crystalline glycosides) per- re available that are a thousand times more potent than the crude mixtures of old. But some doctors still prefer using powdered digitalis leaf to any of the bewildering array of glycosides.

The various cardiotonic substances derived from digitalis

Continued on page 90

# oleatient

BY ANNE S. REED, R.N.

ease "What do you want?" I maniging ged to whisper.

es, I "You know what I want," he

aid, flourishing the knife.

His wild eyes with their conjust racted pupils told me that he as a drug addict.

ing if "This is the children's ward," said. "We don't keep narcotics in her ere."

reply. Man and knife moved closer.

I re- Quit stalling," he said. "I want norphine. Where is it?"

re-es- As the knife blade touched my hall-inform, a child's voice suddent, dis-ysaid, "Please don't hurt our dand urse. She sings to us!"

Startled, the intruder and I wked down. There, in her

mummylike bandages stood little Josie.

"Josie!" I cried, dropping to my knees. "You talked! You really talked!"

Awed by the miracle, I snuggled her tightly. I took her tiny fingers in mine and pressed them against my cheek . . . Then, remembering the addict, I looked up.

Another miracle: He was gone.

Prayerful words rushed to my lips: "And a little child shall lead them."

Josie flashed a big, warming smile. "Yes, ma'am," she said simply.

# Caring for The Head- and Neck-Surgery Patient ST WILLIAM B. N

BY WILLIAM R. NELSON, M.D., AND NANCYE J. PAGE, R. As told to Patricia D. Horgan, R.N.

Today the use of radical surgery to fight cancer of the head and net is growing rapidly, stimulated by recent advances in knowledge equipment, and technique.

With these advances have come many improvements in postor erative care of the radical-surgery patient. Skilled nursing has helpe boost the survival rate to new highs. (A recent report shows that third of these patients survive five years or longer.)

As the war against cancer intensifies, nurses can expect to se such radical surgery becoming more common. Hence, more R.N. will be called on to provide specialized care for head- and necessary patients.

Here a surgeon and a specially trained nurse discuss in detail the psychological and physical techniques used at their hospital.

Dr. Nelson is Associate in Surgery at the Medical College of Virginia, Richmond. Mrs. Pais Administrative Supervisor at the Medical College of Virginia Hospital. Diagrams of portions of the article approximate material in Dr. Nelson's new manual, "Pre- and Pot Operative Care in Head and Neck Surgery."

die th

Suc the nu operat gery p him ar

ground

becom

¶ For cancer his best least, i sideral

Yancec prolon More tient a

ence fo

Preceer of known suspectumor about

a pack notewo

patient

This surgery is barbaric! It'd be better to let the patient die than to mutilate him like this."

Such may be the reaction of the nurse who sees her first postoperative head- and neck-surgery patient. But as she cares for him and learns the clinical background of his disease, two things become apparent:

¶ For the patient with an early cancer, radical surgery is often his best hope for a cure. At the least, it may prolong his life considerably.

d nec

ledg

helpe

that

to se

neck

tail th

¶ For the patient with an advanced cancer, such surgery may prolong life to some degree. More important, it gives the patient a relatively pain-free existence for as long as he survives.

Precisely what produces cancer of the head or neck isn't known. But certain factors are suspect. For instance, at our tumor clinic we've found that about 95 per cent of our male patients with cancer in this area have smoked heavily (more than a pack of cigarettes daily). A noteworthy percentage are alcoholics.

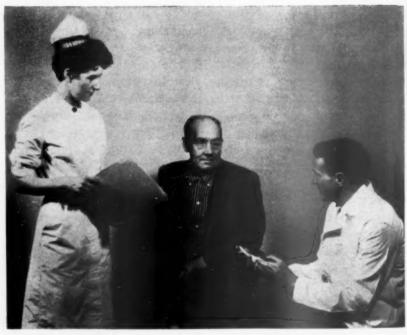
The patient's chance for survival depends largely, of course, on early diagnosis. It's disheartening that some patients come to us after they've been treated for a "throat infection" for as long as a year. Often, simple office procedures such as palpation, mirror examination, and biopsy would have revealed a malignant growth.

The nurse can help by being alert for simple warning signs that are commonly ignored—for instance, a persistent sore throat, a persistent hoarse voice, or a lump that can be felt when swallowing. In such a case, she'll urge prompt and complete diagnosis.

Once the diagnosis is clear, the patient must be prepared for the treatment that is to follow. Radical surgery of the head or neck can, of course, be a formidable prospect for any patient. He will need constant reassurance and support. Because of this, our nurses are specially trained to meet the emotional and physical needs of the patient both before and after such surgery.

More

# Nurses Stand by the Patient Through All Phases of Head and Neck Surgery



PRE-OP CONFERENCE: Marian Stone, tumor clinic head nurse, listens as Dr. William R. Nelson frankly discusses the operative plan with a patient. Surgeon and nurse reassure and support the patient. They explain that after surgery there may be a temporary or permanent loss of certain functions—for instance, the voice. They inject a hopeful note by telling the patient about the rehabilitation that's possible.

42 RN · OCTOBER 1960



post-op teaching: Mary C. Gale helps a patient raise the funnel to proper level as she supervises him in his first attempt at tube-feeding. Even though the patient is awkward at first, the nurse knows how important it is to let him try on his own. After he has finished, she'll show him how to irrigate the tube and recork it.

If possible, she'll let him take a sip of a favorite beverage or taste a favorite food. Though he may not be able to swallow, simply being able to savor the flavor will help to boost his morale.

tibe, Wanda K. Stallard compliments the patient, who has been giving herself excellent self-care. Such visits help doctor and nurse keep tab on the patient's progress. They also give the patient a chance to ask questions and bring up any problems as they come up.

More



on Dr. vient. that rtain elling

### PREOPERATIVE CARE

The nurse's first concern after a patient is admitted is to orient him to the postoperative routines he'll face. For instance, she may tell him: "You'll have a tube in your nose through which you'll take food for a while." By using terms the patient understands, she establishes rapport and gains his confidence.

She also explains the tracheostomy. (Note that tracheostomy, not tracheotomy, is the correct term for the artificial opening.) She describes the tracheostomy tube and tells the patient how it works when in place. She tells him what he needs to know at this time about breathing and speaking with the tube and about its care.

At this point the nurse also shows the patient how to use a magic slate for post-op communication. If a patient can't read or write, she works out a system of simple signals with him.

The patient who faces a laryngectomy needs special help. He's afraid that after the operation he'll never be able to talk again. To reassure him, we may ask one of several former patients to visit him. (Our best "ambassador" is

a man who now uses an esoph geal voice.\*)

While building a helpful nurs doctor-patient relationship, w carry out other needed proce 1871 S dures, too. For example, if the patient's lesion is infected and it's accessible, the nurse cleanse it daily with a power-spray a paratus. If there's an advanced occluding tumor, the doctor ma pass a tube for nasal gavage. the tumor threatens to close th airway, the doctor may perform tube b a tracheostomy in advance of wheter radical surgery. Then tracheos tomy care begins at once.

Finally, the nurse checks with the surgeon to learn if he wished sert the donor skin-graft sites to be prepared. If so, these must be ith you. readied while the patient is receiving the usual operative-site and with preparation.

### POSTOPERATIVE CARE

Whatever surgical procedure is used, the radical head- and necksurgery patient has three major needs during the first critical hours after surgery. We'll discuss these generally (see page 46). then take up the special tech ith the niques that apply:

reded, tional auma e

the ti rat mo clear, st. Don side th ngth o retions octor n hich he If the by pla

> on. Use ottle w/

Rs, kee

See "A New Voice for the Laryngecto. aximus mized," March, 1959, RN.

### proce Jen Suctioning if th Tracheostomy and i anse

opha

urse

y ap

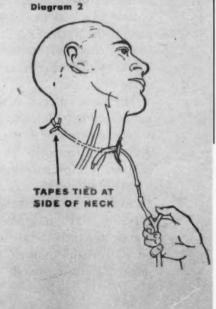
s with

the suction catheter can be lengthened, if many reded, with a glass adapter and an adge. I tional piece of tubing. To minimize se the auma of the tracheal mucosa, place a rform-tube between the proximal end of the ce of wheter and the suction-machine tubing. heos

vishe sert the catheter slightly beyond the end the tracheostomy tube. Turn on the ction, cover the open end of the Y-tube ith your thumb, and withdraw the catheral rat moderate speed. Repeat the insertion e-site ad withdrawal until the patient's airway clear, pausing occasionally to let him st. Don't jiggle the catheter up and down side the tube or keep it there for any ure it mgth of time. To reach mucus and seneck-retions far down in the trachea, have the major octor mark the catheter at the point to ritical hich he wants it inserted.

scuss If the catheter becomes plugged, flush 46), by placing the tip in a basin of water tech- ih the suction still on. Between suctiongs, keep the catheter in Zephiran soluon. Use fresh catheters daily. To insure ngecto aximum suctioning power, empty the ottle when it's half full.





1. Maintaining a patent airway.

Almost without exception, the patient has a tracheostomy. So the moment he reaches the recovery room, the nurse checks to see that the tracheostomy tube isn't occluded with blood or mucus. If it is, she suctions at once. (See Diagrams 1 and 2.)

She also starts oxygen by catheter or tent, as indicated. If administering by catheter, she follows this procedure:

She (a) puts the catheter's tip into the small end of a funnel and (b) secures the large end of the funnel *loosely* over the tracheostomy. Or: She (a) pushes the catheter's tip through the bottom of a paper cup, then (b) secures the open end of the cup loosely over the tracheostomy. Either method allows carbon dioxide to escape.

The nurse makes sure the oxygen is well humidified to prevent drying and crusting of the trache-obronchial mucosa. This precaution is especially important when the patient has had a laryngectomy or other resective surgery of the nasopharyngeal region; for then the tissues that normally help moisten the inspired air are bypassed.

The nurse also elevates the patient's head. This helps him to breathe and cough. It promote drainage of accumulating fluid And it prevents the fluid from pressing upon (and thus occluding) the airway. (There's one exception: If the patient's intermodule artery has been ligated the remains flat.)

Tube

The

But

curv

to pr

in pl

lock

tube

lister

soun

pres

F

and

cant

er s

The nurse practices discretion in administering any drug that may depress the patient's respiratory center or his cough reflet

Surprisingly, there's usual little pain after head and ned surgery. Reason: Removal of the malignant growth, which may have been infected, removes the source of pain. There may be some pressure discomfort. It so, aspirin, crushed and given through the feeding tube, generally relieves it.

Our nurses keep in mind that the tracheostomized patient can call for help. So they give his close attention. If he's restless they check to be sure his airway isn't occluding.

Air, for example, can leak into the surrounding tissues and may eventually occlude the air way. To detect this, the nurse palpates the exposed skin near the wound from time to time

## Tubes Used in Head and Neck Surgery

the parties that a content of the parties of the pa

cretion ug that respire reflection usual

d ned al of th h ma

ves th

may b

d give

, gener

ind tha

ent can ive him restless

airwa

leak in

ies and

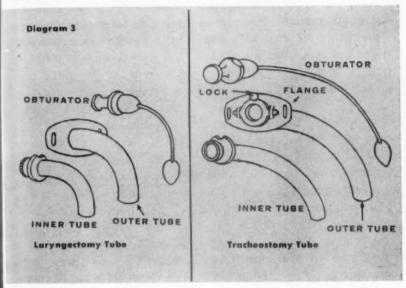
the air

e nurs

in near

to time

fort.



The laryngectomy tube and the tracheostomy tube have similar parts. But note that the tracheostomy tube is longer and has a more gradual curve. (The laryngectomy tube cannot be used as a substitute for it.)

Before either is inserted, the obturator is slipped inside the outer tube to prevent damage to the tissue during insertion. After the outer tube is in place, the obturator is removed. The inner tube is then inserted and locked into place against the flange. The obturator and a spare sterile tube are attached to the head of the patient's bed for ready availability.

listening for a tell-tale crackling sound.

2. Maintaining adequate blood pressure and volume.

Fluctuations in blood pressure and pulse are especially significant in the first twelve hours after surgery. The recovery room nurse regularly checks and records the patient's vital signs. She also records the amount of oozing from the operative site. If it appears to be more than is usual for such surgery, she will reinforce (but will *not* remove and reapply) the original dressing. Then she notifies the doctor.

Hemorrhage is uncommon during this period. (It's more of a problem later, especially with tissue necrosis.) But it's always possible that a ligature may slip. So the nurse is alert. If hemorrhage occurs, she instantly applies pressure over the operative site while someone goes for help.

To aid circulation, she has the patient "dangle" within the first twenty-four hours postoperatively, if his condition permits. This has psychological as well as physical benefits. The patient begins to see that his operation hasn't permanently incapacitated him. Later, he's more willing to learn self-care than if he'd started out completely dependent.

3. Maintaining adequate hy-

Patients usually swallow secretions and blood during surgery. Adding other fluids to the stomach may cause regurgitation—and this can be dangerous. So we usually give parenteral fluids and withhold oral or tube feeding for the first twelve hours.

While paying close attention to the preceding vital needs, our nurses are concerned with the following special aspects of postoperative management:

### TRACHEOSTOMY CARE

Each nurse is thoroughly family ner t iar with the construction and us of both the tracheostomy an range the laryngectomy tubes. (Se Diagram 3.) To make sure the tracheostomy patient has a pa ent airway, she removes an cleans the inner tube hourly dur ing the first twenty-four hour (more often if secretions an profuse). Thereafter, she re moves and cleans it a minimum of four times daily.

enter

forta

s coi

Dr. it

he ne

At the bedside, we keep the following equipment on a "tracheostomy care" tray: A basin containing a one-half hydrogen peroxide, one-half tap-water solution; another containing tap water; a bottle of 3 per cent hydrogen peroxide; a thin nylon brush that will fit within the inner tube; suction catheters according to the size of the tracheostomy tube (10 French for tube sizes 1 and 2; 12 French for sizes 3 and 4; 14 and 16 French for 6, 7, and 8).

This is the procedure for cleaning the inner tube:

 After suctioning the patient, steady the tube flange with the thumb and forefinger of your left hand. With your right hand, turn the locking device at the top eight

enter of the flange, releasing the famil oner tube.

and us

. (Se ure th a par es an rly dus hour ns an he re nimum

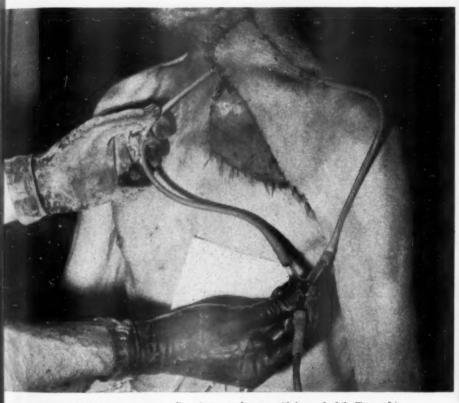
ep the a "trabasin drogen ter solng tap ent hynylon the iners actracheor tube or sizes for 6,

patient,

ith the

our left

• Continue to steady the ny an lange (thus steadying the outer tube) and gently draw out the inner tube. Use a curving motion downward toward the patient's chest. More



re for NEW WOUND-DRAINAGE METHOD: Suction catheters (14 and 16 French) inserted under the skin flaps of a neck wound prevent pocketing of fluid and help the flaps adhere to the deeper tissues. Also, they're more comfortable than heavy pressure dressings. The single tube at bottom usually connected via the Y-tube to a low-pressure thermatic suction pump. Or, it may be inserted into a vacuum bottle that the patient can carry so d, turn he needn't be bedfast. Catheters are generally removed after from fortyne top eight to seventy-two hours after surgery.



POWER-SPRAY CLEANSING: The R.N. cleans the wound and the suture line daily. First, she switches on the suction-irrigation machine. Then she holds the spray device (nozzle and bottle) in her right hand, the tonsilsuction tip in her left. She closes the nozzle's rear opening with her thumb, as shown. This produces a fine spray of half-peroxide, half-water solution from the bottle. She directs the spray over the wound surface. at the same time suctioning off foam and debris. Power-spraying is also an effective aid for performing oral hygiene for the patient.

• Check to make sure the patient's airway is clear. Then take the tube to the sink, and scrub it inside and out under cool run-

ning water. (Don't scour it with an abrasive, for this may cause rough spots to which mucus will Changi cling.) Be careful not to drop or ous. T

bang th misalign ion wil

• If ed and cus, pla beroxid o losse as abov

> • Fi of wate

tube by and for Insert t curvi the pa place. patient Secr

outer t and re quickly serting doctor. force th dislode causing pirator

The a change day, th bang the tube. A dent in, or a misalignment of, the curved section will ruin it.

- If the inner tube is encrusted and filled with tenacious mucus, place it first in the basin of peroxide-and-tap-water solution to lossen the mucus. Then clean as above.
- Finally, shake the tube free of water, then return to the patient.
- Again, steady the outer tube by placing your left thumb and forefinger against the flange. Insert the clean inner tube with a curving motion upward toward the patient's chin. Lock it in place. If necessary, suction the patient again.

Secretions collect easily in the outer tube. So the nurse cleans and replaces the inner tube quickly. If she has trouble reinserting the tube, she calls the doctor. She never attempts to force the tube. This action could dislodge crusts or secretions, tausing the patient serious respiratory distress.

line

she

nsil-

her

ater

face.

also

The outer tube is removed by a doctor only. Usually he changes it on the fourth post-op day, then at regular intervals. Changing it any earlier is hazardous. The tract may seal rapidly

when the tube is removed, occluding the airway.

If the tube comes out by accident (say, because of violent coughing), the nurse immediately spreads open the stoma with an unclamped hemostat. Then she stays with the patient until a doctor arrives.

(For such an emergency, we keep the following equipment in a plastic bag attached to the head of the patient's bed: (1) a sterile curved hemostat; (2) the obturator; and (3) a duplicate sterile tracheostomy- or laryngectomy-tube set.)

The nurse changes the dressing under the tube flange twice daily (more often if needed) to prevent tissue irritation and maceration. She notes the condition of the skin and reports any untoward signs, such as edema or inflammation.

To prepare the dressing, the nurse folds a 4"x4" lengthwise, then turns up the outer third of each end. She steadies the outer tube with one hand while, with the other, she slips the fresh dressing under the flange. (See Diagram 1 again.)

The tapes that hold the outer tube in place are changed *only* on the doctor's orders. When changing them, the nurse ties the fresh tapes at the *side* of the patient's neck, using a square knot. (See Diagram 2 again.) This provides not only easy access but maximum comfort for the patient.

### WOUND CARE

Because blood, serous fluid, and sweat accumulate on and under the wound dressings, they're changed daily. If skin grafts are present, the doctor changes the dressings in such a way that the grafts aren't disturbed. The nurse assists him, calling his attention to problems such as edema, purulent exudate, and inflammation.

For the first five days or so, we use fluffed-gauze pressure dressings. These minimize tissue edema and fluid accumulation under the skin flaps. Recently we've been trying a new method that we feel may soon replace pressure dressings. (See photo on page 49.)

The nurse irrigates and cleanses the wound by power-spray four or more times daily. (See photo on page 50.) This method minimizes infection and tissue breakdown and stimulates healing.

### TUBE FEEDING

If a patient has had oropharyngeal surgery, he comes to the recovery room with the nasoesophageal tube in place. Otherwise, the doctor usually passes the tube on the first post-op day. The nurse then tapes it securely to the patient's face and corks it. (Corking helps prevent regurgitation.)

Instead of using a Levin tube for gavage, we use a number 16 or 18 urethral catheter. We put multiple holes along the sides. When inserted, the tube reaches only to the mid-third of the esophagus, hence it can't kink in the stomach. Its wide lumen and holes permit rapid feeding and allow substances such as crushed tablets to pass through without difficulty.

av

ab

sta

or

pla

CO

tal

lat

m

ca

We begin tube feeding within twenty-four hours. The basic formula provides 2,000 to 3,000 calories daily. Included are the necessary vitamins, 100 Gm. of protein, 75 Gm. of fat, 235 Gm. of carbohydrate, etc. This is the feeding procedure:

The nurse assists the patient to a sitting position to prevent regurgitation. She tells him to let her know by signal when he Continued on page 82

# O.R. Nurses Sound Off About On-Call-Duty Pay

By Martha Dudley, R.N.

Whether or not you're an O.R. nurse, you're no doubt aware of the conflict of opinion about on-call-duty pay. For instance: Is it adequate, or isn't it? Is a minimum standard advisable or not? How do the payment plans used in various hospitals compare?

nreoerses ay.

it.

16 put

les. hes

the

and

and

hed

out

ith-

asic

000

the

. of

Gm.

the

tient

vent

n to

n he

82

RN recently asked a nationwide cross-section of nurses who take call to answer these and related questions. Here's a summary of their replies:

► Do you feel that your hospital pays you adequately for oncall duty?

"No," say two out of five.

Most of the "No" group favor

upping the stand-by rate they receive, rather than increasing the pay they get when called.

Many who are paid \$3 a night think they should get \$5. Others who get \$5 think it should be \$10. One nurse who takes call from 3 P.M. to 7 A.M. twice weekly thinks her stand-by pay of \$15 a month should be upped to \$40.

▶ Do you feel you're expected to be on call too often?

"Yes," says one out of ten. But many of the "Noes" also have a complaint: The call period, they say, is too long.

"Some hospitals have weekend calls of twenty-four and forty-eight hours!" says a New York nurse. "The call period should never be longer than twelve hours."

▶ Do you consider the on-call system in your hospital a good one?

"No," says one out of four. And many of the "Yes" group say, in effect: "It could be improved." Some common complaints:

"We sometimes work all night and then have to work a full shift the next day."

"We're on call for sixteen hours, under tension and confined close to the phone. We should get the following day off —even though we weren't called in."

"We need two R.N.s on call instead of one. We have to use a floor nurse as our circulating nurse, and she's usually inexperienced."

"We should have sleeping facilities available for on-call nurses who have to return home alone late at night,"

"Often we're called on cases that could wait until the next day without endangering the patient. After 3 P.M. all surgery should be limited strictly to emergencies."

Do you think the A.N.A.

# Some On-Call Pay

HOSPITAL LOCATION	STAND-BY PA	Y WHI
Alexandria, Va.	\$10 a mont	.65 aı
Baltimore, Md.	\$2 a night (12 hours)	.50 aı
Brooklyn, N.Y.	\$40 a month	5 a ca orked
Chicago, Ill.	\$5 a night (16 hours)	egular
Des Moines, Iowa	\$10 a month	egular
Manchester, N.H.	\$4 a week	egular ours w
Mineola, N.Y.	\$1 an hour	one
Omaha, Neb.	\$5 a night (8 hours)	5 a cas
Rochester, N.Y.	\$5 a night (8 hours)	egular or hour
Sacramento, Calif.	8 hours' pay for 24 hours	ime-ar
Sandusky, Ohio	None	5 a cal
Scranton, Pa.	\$5 a night (16 hours)	lone
St. Louis, Mo.	None 1	ime of
Toledo, Ohio	\$5 a night (12 hours)	ime-ar nd-a-h
Woburn, Mass.	\$4 a night (16 hours)	4 a cas
Source: RN survey, 1960		60 by 7

# Call Payment Plans for O.R. Nurses

BY PAT	Y WHEN CALLED	MONTHLY ON-CALL SCHEDULE	
month	.65 an hour, 3 P.M7 A.M. only	10 nights, 1 week-end	
ight ours)	1,50 an hour	6 nights	
month	5 a case plus time off for hours orked	1-2 nights, 1 week-end in 3, 1-2 holidays a year	
ight ours)	legular hourly rate	4-5 nights	
month	egular hourly rate	4-5 nights (11-7), 1 week-end	
eek/	egular hourly rate or time off for ours worked	6-7 nights (3:30 P.M7 A.M.), 1 week-end in 5	
hour	one	4 nights, 2 days on week-ends	
ight irs)	5 a case	5-7 nights (including 1-2 on week-ends)	
ight irs)	egular hourly rate plus time off or hours worked	4-5 nights	
s' pay hours	ime-and-a-half (minimum) after hours; in some cases, double time	1-2 24-hour days on week-ends	
	5 a call	6 nights, 1 week-end	
ight ours)	one	8 nights	
1	ime off for hours worked	4-6 nights (12 hours)	
ight ours)	ime-and-a-half pay plus time- nd-a-half off	4-6 nights, 1 week-end	
ight ours)	4 a case	9-10 nights	

by The Nightingale Press, Inc., publisher of RN magazine.

### ON-CALL-DUTY PAY

should set minimum standards?
"Yes," say 70 per cent. But
some qualify their approval. The
major objection: There would

usually be no way to enforce such minimums.

"Here in Iowa," says a Des Continued on page 70

### Stand-by Rates Paid O.R. Nurses by 189 Hospitals, 1959

Per Call Period (58.7%)

4.8% paid less than \$2

27.0% paid \$2-\$3

18.0% paid \$3.01-\$5

6.3% paid more than \$5 2.6% did not specify rate Per Month (41.3%)

19.6% paid \$5 or \$10

13.8% paid \$15, \$20, or \$22

5.3% paid \$25

2.6% paid \$30 or more

Source: "Spot Check of Current Hospital Nursing Employment Conditions," American Nurses' Association.

### O.R. Nurses' On-Call Pay in 368 Hospitals, 1959

- 57.8% were paid (or given time off) both for standing by and for services when called
- 17.0% were paid (or given time off) only for services when called
- 11.8% were paid only for standing by
  - 5.7% were not required to do on-call duty
  - 4.2% were not paid for on-call duty
  - 3.5% worked in hospitals that did not report pay

Source: "Spot Check of Current Hospital Nursing Employment Conditions," American Nurses' Association.



# Patients, Press, Police—and You

For the most part, the law permits the hospital and you to decide the extent of your cooperation. So here are some ground rules that you'll want to know

By William A. Regan, LL.B.

orce

Des e 70

d

n

Not long ago a train wreck in Indiana resulted in several deaths and a score of seriously injured passengers. The small hospital in the locality was a busy place. One of the "eyewitness" stories sent out by a national news service was a first-person report by the accident-room nurse, telling how the wreck had happened.

The nurse's story was based on bits of information she had heard from many sources. Flattered by the attention of newsmen, she had fallen into the trap of passing on this hearsay as truth. She had reported as "eyewitness" information stories that had been told to her by patients and others.

I don't know what happened to this nurse professionally. But I do know she suffered inconvenience and extreme public embarrassment. For she was subpoenaed to testify at Interstate Commerce Commission hearings and at litigation arising out of the accident. Her information

THE AUTHOR is legal consultant to the Catholic Hospital Association of the U.S. and Canada, and a member of the Bar of the Supreme Court of the United States.

was shown to be ridiculously far from the truth.

Just what to say and how far to go in cooperating with newsmen, police, and the public is often a problem. The nurse may have the hospital's policy to guide her. But usually it sets down general principles onlyor, perhaps, covers just a few specific situations. The nurse must be constantly alert to recognize other situations to which the policy applies. Furthermore, she may find herself too rushed in an emergency to think of what's proper for general news release and what isn't.

Legally, acting for the convenience of newsmen and for the patient's family and friends is different from cooperating with the police. So let's consider these problems separately.

► Your responsibility to newsmen and others.

You actually have no *legal* obligation to give out information about the patient (including his condition), though you may have a moral or professional one. The primary responsibility rests with your employer, the hospital, and with the doctor.

Refer inquiries of the working press to the doctor, or to the public relations office, or to the administrative office, as appropriate. In case you're the only medical person available (as in a night emergency in a small hospital), confine your remarks to those approved by hospital policy. The same applies when you are approached by relatives or friends of the patient.

### **Picture Procedure**

What of picture-taking in the emergency room or elsewhere?

The news photographer—and even the police photographer can get you and the hospital into a great deal of legal trouble unless he goes about his job in a respectable and responsible way. If a photographer appears on your ward or floor, insist that he show proof of hospital clearance. If you're on emergency and he wants "just one more shot" to round out the pictures he's taken at an accident, refer him to the attending physician. The doctor will refuse if there's a likelihood the patient's well-being will suffer.

Finally, what about newsmen or family or friends who insist on talking to the patient in the emergency room? Again, your

Continued on page 72

# When Your Patient Asks:

'Will I Ever Walk Again?'

BY ILSE WOLFF, R.N., M.A.

Suppose one of your patients suffers from some operable condition (say, a shattered pelvis). Suppose he asks you, "Will I ever walk again?" How do you answer him?

ronly in

olivou

Or

the ere?

and

Γ-

into

un-

in a

vav.

on

t he

nce.

1 he

" to

ken

the

ctor

boor

suf-

men

nsist

the

e 72

Recently RN asked 200 nurses the above question. Surprisingly, four out of five say their answer goes like this: "Of course you will!" Most of them say they add a qualifying remark, such as "It will take time."

The remaining one in five says she avoids giving an answer, or tells the patient: "You'll have to ask your doctor."

Why do the majority of these nurses make a flat prediction when they know that, in many cases, not even expert medical opinion can be 100 per cent right? Are they trying to reassure the patient or themselves?

Part of the answer is this: A sensitive nurse tends to identify with a patient. Consciously or unconsciously, she shares his worry. As she seems to reassure her patient, she's really alleviating her own discomfort.

The trouble is, an off-hand prediction seldom helps patient or nurse. The nurse knows she's being Pollyanna-cheerful. Although the patient is relieved for the moment, results from suggestive techniques do not last.

But suppose the nurse avoids answering, or suggests that the

THIS ARTICLE is the second in a series suggesting appropriate answers for a nurse to use when her patients ask difficult questions. The author is Mental Health Nursing Consultant to the Connecticut State Department of Health, Hartford.

patient ask the doctor? Does this help?

No. The nurse is begging the question. A Michigan R.N. points out, rightly: "When a patient asks a question because he's fearful, the nurse must look behind his question to find the cause of his fear. Only then can she give an answer that will truly help him."

Some nurses manage to do just that. Part of their success is due to the way in which they answer. For instance:

Instead of blurting out a falsely cheerful statement, the nurse considers the question thoughtfully. Her delay shows the patient that (1) she knows this is a serious matter; (2) she's thinking about it so she can answer truthfully. As she hesitates, she recalls what she knows about his condition and his needs.

She forms her answer on the basis of circumstances. The wording depends partly on what she thinks the patient knows about his condition. A helpful reply may sound like this:

"I know it's a trying experience for you to be in the dark about the outcome of your operation. I wish I could answer yes to your question, but I can't. It

just isn't possible to predict the result of a particular operation. I can tell you this, though: You're in good hands. You're getting expert care. We've had many patients with your condition who have walked again."

### Why This Helps

At first thought, such an answer may not seem to give the patient the reassurance he needs. Actually, it does. For it answers yes to three questions that lie behind the patient's question:

- 1. Does anyone here understand that I'm worried?
- 2. Do they *really* care what happens to me?
- 3. Are they doing everything possible to help?

The patient knows that the nurse isn't a doctor and that she can't foretell the future. True, the question "Will I ever walk again?" sounds like a demand for a prognosis and a prophecy, both in one. But what the patient is asking for, really, is understanding in the original, supportive sense of "standing by" and "standing under."

The nurse who realizes this usually can find the right answer—one that provides the emotional support the patient needs. END

# **Isolation Perfusion:**

the on. I ou're tting / pa-who

the eds.

wers

ider-

what

thing

the

t she

Γrue,

walk

nand

hecy,

atient

nder-

port-

and

this

iswer

tion-

. END

# New Cancer-Fighting Technique

BY MARY TUOMEY, R.N.

By circulating an anticancer drug through a cancerous area only and keeping it circulating there, researchers are now able to step up the concentration of the drug.\* This, it's believed, greatly improves its effectiveness.

Called isolation (or regional) perfusion, the new technique is in use at several medical centers. You'll probably be hearing more about it. Here's an example of how it works:

At the Tulane University School of Medicine in New Orleans, a team headed by Oscar Creech Jr., M.D., uses a heartlung machine when perfusing a part of the body that can be isolated (for example, the extremities, breasts, brain—even the lungs). The sketch on the following page illustrates the procedure.

First, an incision is made to expose the femoral artery and vein. Cannulas are inserted into these blood vessels. The vessels are occluded with a tourniquet. Then the pump-oxygenator takes over the circulation in the extremity. The venous pump forces blood from the vein to the oxygenator. The arterial pump returns the aerated blood to the artery.

At specified intervals, a nurse injects the prescribed drug into the arterial line of the pump-oxygenator (also see photo). It's then carried into the extremity and produces its effect on the cancer cells. Depending on the drug and the action desired, per-

<sup>&</sup>lt;sup>o</sup>See "Chemicals Against Cancer," May, 1960, RN.

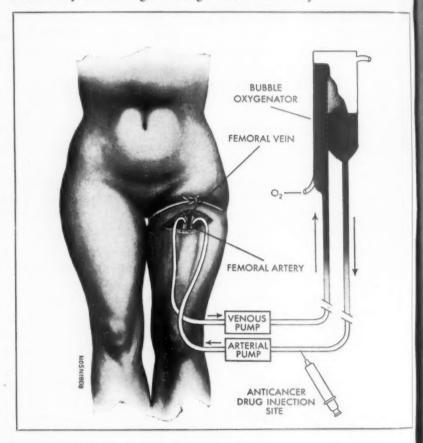
### ISOLATION PERFUSION

fusion continues for thirty minutes to an hour.

The oxygen that's bubbled into the blood in the oxygenator potentiates the drug, says Dr. Creech. By circulating the drug for long intervals, it reaches the cancer in concentrated amounts at times of active cell division. It's then, he believes, that the drug slows down the growth most effectively.

th

SI



for perfuse a leg with an anticancer drug, the blood is drained at the femoral vein and pumped through an oxygenator. Then the drug is injected into the oxygenated blood as it's pumped back into the femoral artery. The cycle may be continued for periods up to one hour.

es the nounts vision. at the growth



HELPING WITH A PERFUSION, Patricia Davis, nurse-member of the Tulane team, injects a drug into the arterial line of a heart-lung machine.

Isolation perfusion still presents many problems. The main ones, says Dr. Creech, are these:

• Finding the drug and the dose that will suppress a cancer without harming healthy tissue.

Achieving total isolation so there's no harmful spill-over of the concentrated drug into the general circulation.

Preventing, or correcting, such complications as skin changes in the perfused area and the absorption of toxins from the massive destruction of the tumor.

So far the results—though not spectacular—have been encouraging. At Tulane more than 200 patients have been perfused. The majority of those with malignant melanomas have shown marked improvement in that their tumors actually regressed, or seem to be quiescent.

d at the ug is in-

# Missile Nurses

To these industrial R.N.s at Cape Canaveral goes the honor of pioneering the nursing care at the nation's first deep-space missile base

Sudd

twi

s tak Injui untde

Car

e sta

Can: ther

erate

By L. B. Taylor Jr.



CHECKING the status of a cruise-type missile, Chief Nurse Brodie hears the news that the countdown will start soon. Next, she'll go to her station.

64

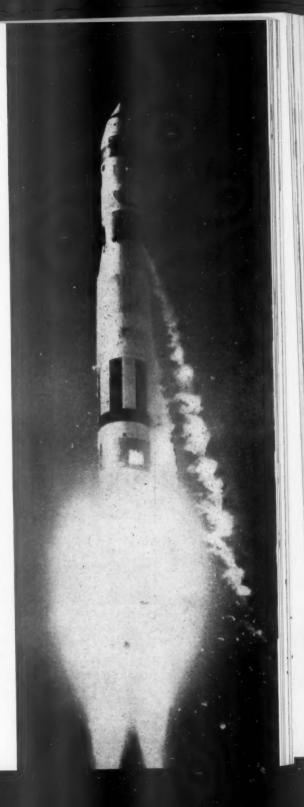
hen the moon rocket Juno II was launched at Cape naveral a year ago, two of the ht industrial nurses on duty at e time stood by near the inching site as usual.

Suddenly the rocket tilted. Evone within half a mile scramd for cover. One nurse hopd into a truck—then jumped t twice as fast. The truck was ded with explosives!

Fortunately, no one was hurt. fact, only one fatal accident staken place at the Cape.

Injuries occur mostly during untdowns. To assure that vicus will be treated promptly, Cape's R.N.s are stationed at main dispensary and at three posts near the launching commes. During static tests, fuel, and launchings, "stand-bys" estations in field ambulances lew hundred yards from the arching pads.

Canaveral R.N.s—seventeen them—are employes of Pan nerican World Airways, which trates the great Atlantic Mis-



ars the tation.



RADIO HOOKUP with the dispensary brings ambulance teams promptly the scene of an accident. Nine ambulances are available at the Cape.

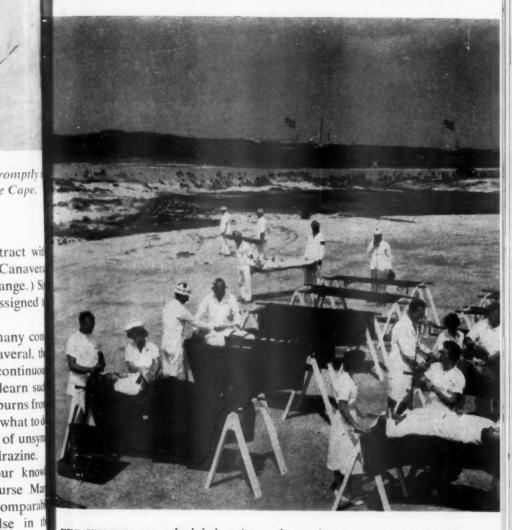


bedside care may be needed till a victim can be moved off the base. Here Dorothy Vissers and a lab technician take blood from a donor to be used for another patient.

sile Range under contract with the Air Force. (Cape Canavers is Station One on the range.) Si to eight nurses are assigned to each shift.

To cope with the many complex activities at Canaveral, the nurses go through continuous training cycles. They learn suct things as how to treat burns from jato-1 rocket fuel and what to about the after-effects of unsymmetrical-dimethyl hydrazine.

"To the best of our knowledge," says Chief Nurse Mar Brodie, "there's no comparable nursing anywhere else in the U.S." These photos support he statement.



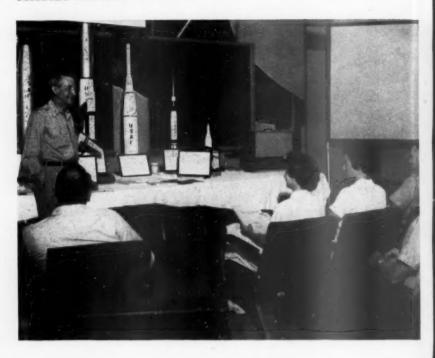
handling large-scale emergencies. Four R.N.s are taking part in this drill. (Note the launching towers in the background.)

More

upport he

RN · OCTOBER 1960

### MISSILE NURSES continued





George M. Knauf, Eleanor Gordon (left) and Carol Cleveland add to their knowledge about "Medical Aspects of Space Medicine" in a class on the subject.

part of the bookwork Esther Stalnaker and the other R.N.s do. They must also become familiar with the medical forms used by 100 contractors represented at the Cape.

a BLOWUI Io safety



11

al a

ily aley

n-

pe.

BLOWUP like this is the nightmare that missile nurses live with. Thanks osasety measures, no blast is likely to catch workers within range. END

# O.R. Nurses Sound Off About On-Call-Duty Pay

Continued from page 56

Moines R.N., "the state association's minimum is \$2.50 for eight hours of stand-by time plus time-and-a-half (in pay or in hours off) for on-call work. But local hospitals don't meet this minimum. And there's little we can do about it."

The minority who would "keep the A.N.A. out of this" include those who say that any nation-wide—or even state-wide—system of minimums is impractical because "there's too much

Emergency Room

Mother crying
Doctor trying
Father worrying
Nurses hurrying
Oxygen flowing
Transfusion going
Color improving
Baby moving
Crisis ending
Patient mending.
—ISABEL R. HARDEMAN

variation in salaries from hospital to hospital, city to city, and state to state." Some of them suggest that nurses in each hospital set their own minimum.

▶ Do you prefer (1) pay, or (2) time off for the hours you work while on call?

"We'll take pay," say four out of five. Many of this group think they should get time off as well especially for hours worked after 7 P.M.

That, in summary, is how the queried nurses answered the questions put to them by RN. To recapitulate:

The majority say their hospital's on-call system is satisfactory. They feel they're adequately paid and aren't put on call too often. They prefer extra pay rather than time off for the hours, worked while on call.

But they and the minority have a hatful of complaints:

Improvements many would like to see include enforceable minimum standards in all hospitals—or, at the least, in all those in a specific area. Also, shorter call periods, higher stand-by pay, and time off as well as pay for on-call hours worked after 7 P.M.

IS HAR

ISN'T

New cli

evidenc

the use mild so permitte manage eczemat conditio

# IS SOAP HARMFUL TO has in t ECZEMA OR

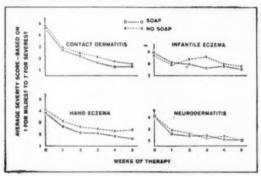
New clinical
evidence shows that
the use of a pure,
mild soap can be
permitted in the
management of
eczematous
conditions!

ISN'T IT?

Up to this time there has been no controlled study which allowed physicians to draw their own conclusions about patients' personal use of toilet soap while under treatment for eczematous conditions. However, a recent study at a large university hospital has determined the role of pure, mild soap in the management of eczema.

period of a year, were used in the test. Four disease groups were studied: neurodermatitis, contact dermatitis, infantile eczema, and eczematous hand dermatitis. All patients were given identical therapy. Within this regimen, there was a single exception: the experimental group used a pure, mild soap for routine bathing and hand washing.\* The control group did not use soap for any purpose.

The investigators concluded that no significant difference in rate of recovery existed between the two groups. The charts below tell the story.



Physicians can now permit the use of Ivory Soap by eczema patients with confidence that Ivory will not aggravate the condition.

REFERENCE: Management of Patients with Eczematous Diseases: J.A.M.A., 173:11, pp. 1196-1198, July (16), 1960.



\*Ivory Soap, a product of Procter & Gamble, was used in this study.

#### Patients, Press, Police—and You

Continued from page 58

best course is to refer them to the attending physician. If no physician is present, make your decision on the basis of (1) what's best for the patient and (2) hospital policy.

➤ Your responsibility to the police.

The presence of law-enforcement officers doesn't change or reduce your responsibility to your patient. His urgent medical needs always take precedence over the urgency of a police investigation. You continue to assist in reducing shock, stopping the flow of blood, and making your patient comfortable even though he may allegedly be responsible for committing a minor or a major crime.

When you're asked by an officer to assist in the exercise of police business, abide by the hospital's policy. If it's the practice to accommodate the police, be certain you get the name or badge number of the officer conducting the investigation. Otherwise, you may leave the hospital

—and yourself—open to a civil suit. Let me illustrate:

In many cities and towns, alcoholometer tests and bloodspecimen analyses are done at police headquarters by designated M.D.s and police technicians to determine the sobriety of a suspect. But in some localities, this is still done in hospitals by hospital employes.

Recently the Illinois State Police brought an unsteady, debilitated man to a hospital emergency room. They requested the nurse to do a venipuncture, then have the laboratory do a blood analysis for alcoholic content. The nurse complied. The analysis showed that the man was a diabetic, not intoxicated.

The man complained to police headquarters, charging rough handling and unprivileged invasion of his person. The police replied that their officers were engaged in police business and had reasonable cause to conduct their investigation.

#### **Legal Ins and Outs**

This was an adequate defense for the police. But not for the hospital, since the nurse wasn't employed by the police. The hospital's proper defense was that comb sympo pren

Fifty to sing wom tension. know who say maknow.
The sy

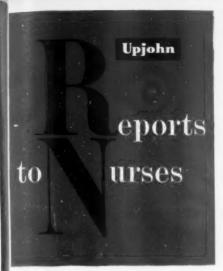
pattern

any indi

emotional plaint, he reveals a sted with tion. And any one absomnia—
may go to all descrisingle factorial factorial

pears bas

gest an en



New formulation combines corrective and symptomatic therapy of premenstrual tension.

Fifty to seventy per cent of menstruating women suffer from premenstrual tension. Many of them either do not know what their trouble is, or hesitate to say much about it even if they do know.

-

a

e

h

1-

e

re

d

ct

se

he

n't

15-

at

The syndrome is recurrent, and the pattern is surprisingly consistent in any individual. Many patients have emotional symptoms as their chief complaint, but further questioning often reveals additional complaints associated with water retention and congestion. And further, patients may mention any one of several symptoms—fatigue, lower abdominal pain, leg ache, or insomnia—as the major complaint; some may go through a list of ten or twelve, all described as equally annoying.

INGLE FACTOR CONSIDERED BASIC TO SYNDROME In spite of this range of symptoms, a single factor, hormone imbalance, appears basic to the syndrome. The signs and symptoms of this imbalance suggest an excessive estrogen effect related to an endogenous progesterone defi-

ciency. Salt and water retention, autonomic and vasomotor instability, lower abdominal pains, and scanty menstruation, as well as evidence of poor luteal function, all seem to implicate a progesterone deficiency.

NEED TO CORRECT CAUSE AND RELIEVE SYMPTOMS
But even though progestational therapy
may eventually correct this hormonal
imbalance and ameliorate the premenstrual syndrome, simultaneous employment of symptomatic measures offers
the advantage of immediate relief.
Thus, effective treatment of the entire
premenstrual tension syndrome should
logically include correction of underlying hormone imbalance, relief from
edema, and relief from nervous tension
and anxiety.

CŸTRAN PRESENTED AS MORE COMPLETE THERAPY Cvtran\* is being offered to physicians as a treatment for the entire premenstrual tension syndrome. Because Cytran contains the new progestin, Proverat, the probable cause of the syndrome (hormonal imbalance) may be corrected. Symptoms such as abdominal discomfort, shakiness, and fatigue, incompletely controlled by mere symptomatic treatment, may now be effectively relieved. And while Provera in Cvtran works to effect a restoration of hormonal balance, an effective diuretic (Cardrase†) and a mild tranquilizer (Levanil†) offer rapid, symptomatic relief.

# CYTRAN

gets at the probable cause of premenstrual tension

Each tablet contains:

Cytran is available only on prescription. Complete information on indications, dosage and precautions is available only on professional request.

PTRADEMARK

TTRADEMARK, REG. U. S. PAT. OFF.

Upjohn

THE UPJOHN COMPANY KALAMAZOO, MICHIGAN

# Easily Accessible ANTACID

#### for people who must stay at their job

Patients who work or are away from home will welcome the easy access and prompt action of BiSoDoL Mints. Easy to carry in purse or pocket. Pleasant to chew. BiSoDoL Mints give prompt relief from gastro-intestinal distress, soothe irritated stomach membranes and exert prolonged neutralization of excess acid. Devoid of side effects. No constipation, no acid rebound. no alkalosis. A most convenient yet effective non-systemic antacid. COMPOSITION: Magnesium Trisilicate, Calcium Carbonate, Magnesium Hydroxide, Peppermint.



74 RN · OCTOBER 1960

#### PATIENTS, PRESS, POLICE

the nurse was accommodating a law officer who had asked for her assistance.

Fortunately, the diabetic man didn't file a civil suit against the hospital and the nurse. If he had, he could have caused the hospital much public embarrassment, at the least. For the nurse could not prove she was accommodating an officer. She hadn't made a record of his name or badge number.

Occasionally the police may request your help with a procedure that's later declared an illegal means of gathering evidence. Such a case happened in the District of Columbia. A suspected drug addict was taken to a hospital emergency room, where a stomach pump was used to get evidence that resulted in a district court conviction.

The defendant took his case to the Appellate Court. He charged that using a stomach pump on him was an unprivileged invasion of his person and a violation of all pertinent constitutional guarantees. The court agreed and set aside the conviction.

In such a case, no legal charge can be directed against hospital and nurse *if* the nurse can prove she was assisting in the orderly



# Stylex



SAFETY ECONOMY CONVENIENCE

Color Coding
to speed selection of

THARMASKAL LABORATORIES

disposition of police business. This proof can be provided, of course, by the officer whose name or badge number appears on her report.

Should you always wait until you're asked before helping the police? In certain situations, no.

Federal laws, state laws, and municipal ordinances generally

#### 'Floating,' Anyone? It Can Be Fun!

BY SHIRLEY A. TRUDEL, R.N.

Everyone likes to see a "float nurse." Not many like to be one. But I do.

Emergency? A division understaffed? Call on me!

When a staff nurse greets me with "Am I glad to see you!," I perk up. I'm needed.

On short notice, I'm in the delivery room to help a frightened primipara. Her "Thank you" makes my spirits soar... I care for a seriously ill mother who can't afford a private duty nurse. Later, she waves to me on her first corridor walk. I feel good... Working on postpartum, I again meet the grateful primipara. Seeing my familiar face gives her courage to talk out what's on her mind. (Yes, I often experience continuity in patient-care.)

Sure, I like to float. Some nurses think my viewpoint is crazy. But others don't. They like to float too. One feels it's helping her find the right field. Another, a would-be head nurse, says she's getting valuable experience.

At the University of Rochester Medical Center, where I'm now working, we don't float like flotsam. We're oriented before we start. First comes a week of tours, talks, demonstrations. Then comes individual, on-the-job orientation. Each of us is on the team, not an outsider. That way, "floating" is rewarding—and fun.

END





14 Grs. Ea. FLAVORED

# Living up to a family tradition

There are probably certain medications which are special favorites of yours, medications in which you have a particular confidence.

Physicians, through ever increasing recommendation, have long demonstrated their confidence in the uniformity, potency and purity of Bayer. Aspirin, the world's first aspirin.

And like Bayer Aspirin, Bayer Aspirin for Children is quality controlled. No other maker submits aspirin to such thorough quality controls as does Bayer. This assures uniform excellence in both forms of Bayer Aspirin.

You can depend on Bayer Aspirin for Children for it has been conscientiously formulated to be the best tasting aspirin ever made and to live up to the Bayer family tradition of providing the finest aspirin the world has ever known.

Bayer Aspirin for Children -1% grain flavored tablets – Supplied in bottles of 50.

 We welcome your requests for samples on Bayer Aspirin and Flavored Bayer Aspirin for Children. New GRIP-TIGHT CAP for Children's Greater Protection



THE BAYER COMPANY, DIVISION OF STERLING DRUG INC., 1450 BROADWAY, NEW YORK IB, N. Y.

#### Meinecke

helps you serve more patients, better



Meinecke's exclusive

#### SYRINGE MEDICINE CARD

#### CLIPS

- keep medicine card securely attached to syringe . . . card and syringe cannot become separated even if tray is tipped
- REDUCE DANGER OF POSSIBLE MIX-UP IN MEDICATION
- CAN BE USED WITH ANY TYPE OF TRAY
- hold loaded syringe level in elevated, sterile position on any smooth, rigid surface . . . both needle and plunger ends
- ... both needle and plunger ends are kept free from contamination fit either 2 cc. or 5 cc. syringe interchangeably
- last indefinitely . . . attractively plated spring brass clip never loses its tension
- simple to attach . . . just insert medicine card in coil at top of clip, press clip down over syringe barrel until legs lock into position

#### Meinecke & COMPANY, INC.

Over 65 years of continuous service to the hospitals of America 225 Varick St., New York 14 Branches in Los Angeles & Sunnyvale, Calif., Dallas, Chicago and Columbia, S. C.

#### PATIENTS, PRESS, POLICE

require hospitals to report reasonable evidence of the commission of felonies (for example, arson, robbery, murder, and rape). Thus you're legally obligated to report to the police as soon as possible such things as stab or gunshot wounds.

Finally, there's the matter of property for which you may find yourself responsible. If you remove a watch, money, or other valuables from an accident victim, make it a point to have the doctor or another staff member witness your action—even

- ► AMUSING . . .
- ► AMAZING ...
- ► EMBARRASSING . . .
- ▶ INTERESTING . . .

No doubt one of these adjectives describes some incident that has occurred in the course of your work as a nurse.

Why not share the story with other R.N.s?

If it's accepted for publication, you'll receive \$15-\$25.

Contributions must be previously unpublished. They cannot be either acknowledged or returned. Those not accepted within ninety days may be considered rejected.

azing

-to-to

walki

ulates

fession

Americ

Address: Anecdote Editor, RN, Oradell, N.J. YOU'RE REALLY WALKING ON AIR IN THE NEW

E

reanisarpe). d to n as b or

er of find ı reother vic-

nem-

jec. ent rse

ith

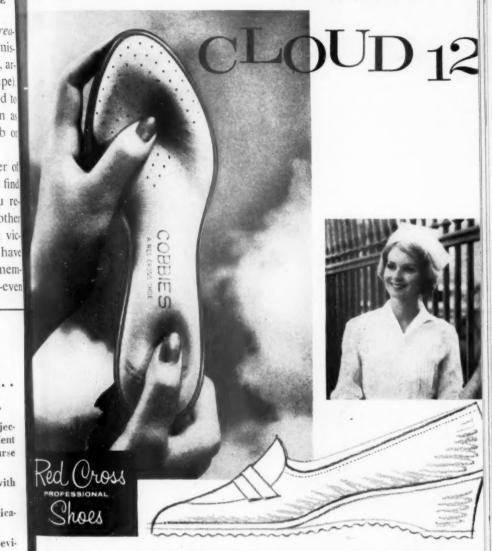
ica-

eviean-

l or

sted be

RN,



azing new Red Cross Professional Shoe • Floats your foot on a half-inch, to-toe cushion of magical Froth-Air • Entirely new sensation of ease walking the long, hard hospital corridors . Cuddly soft and light . ulates • Ventilated Lining • Non-allergenic • Looks pretty as well as lessional • Pure joy from the moment you slip it on • 12.99

America's largest selection of modern professional shoes. Most styles 10.99 to 12.99 Write for free style catalog

though you turn over the valuables to the hospital office or to a member of the victim's family. If possible, get a receipt.

If a policeman is present, he's your best witness. Conversely, he may ask you to witness for him. If you're removing a billfold, count the money in the witness' presence. As many policemen can tell you, the billfold you remove from a traveler or an intoxicated person sometimes seems to contain much less than the patient, when recovered, says it did!

If an act of violence has been

committed, you're expected to save evidence the police will want. (Don't forget to ask them for a receipt.) Needless to say, you won't pluck the knife from a victim's back and toss it into the disposal can. But unless you are alert, you may, for example, throw out a bullet that the doctor has removed and left on soiled linen.

At every point of your relation with the police, newsmen, and others, there's one principle always to follow: Put your patient's welfare first, your obligation to cooperate second.



SYRUP - 12 fl. ez. push-button can. Each 5 teaspoonful contains: Vitamin A (Palmitate) 3,1 U.S.P. Units . Vitamin D 800 U.S.P. Units . T mine HCl (B<sub>1</sub>) 1.5 mg. • Riboflavin (B<sub>2</sub>) 1.5 m Pyridoxine HCI  $(B_6)$  1 mg. • Ascorbic Acid (C) mg. • Vitamin  $B_{12}$  3 mcgm. • Niacinamide 10 · Pantothenic Acid (as Panthenol) 1 mg. · Mell paraben 0.08% • Propylparaben 0.02% available in concentrated form: PEDIATRIC DR n of sa

LEDERLE LABORATORIES, a Division of AMERICAN CYANAMID COMPANY, Pearl River, New York 🐠



0

11

m

)U

e,

C-

il-

a-

n,

ole

a-

ga-

ND

Each 5

itate) 3,0

nits • 11 2) 1.5 m

Acid (C)

nide 10 g. • Met .02%.

TRIC DR

h-concentration topical salicylate-menthol therapy N-GAY) offers safe, penetrating relief of painful Is and muscles resulting from overexertion.

#### New, objective evidence:

A double-blind study<sup>1</sup> has reaffirmed the exceptional efficacy and safety of conservative, local treatment of chronic rheumatic disorders with Ben-Gay® (Baume Bengué), a high-concentration salicylate-menthol compound.

The local and systemic effects of BEN-GAY were evaluated by entirely objective methods in 211 subjects of both sexes suffering from various types of chronic arthritis, bursitis, neuralgia, myalgia and lumbago. Changes in range of joint motion were determined by goniometer and by flexion. Topical application of BEN-GAY measurably improved articular function in 94% when physical therapy was also used, and in 61% without adjunctive treatment. Efficient absorption of salicylate through the skin was indicated by an average urinary excretion of 15 mg. in 24 hours. No ill effects were reported or observed.

#### **Benefits of Topical Salicylate**

in chronic rheumatic disease

thol-induced hyperemia plus high local concenim of salicylate has been recently rediscovered one of the safest and most promptly effective medies for rheumatoid discomfort due to exposure.



This controlled study offers new evidence of the efficacy and safety of local treatment of chronic rheumatic disease with Ben-Gay, one of the safest and most reliable formulae at the physician's disposal. Ben-Gay is available in two strengths, Regular and Children's. Thos. Leeming & Co., Inc., 155 East 44th St., New York 17, N.Y.

<sup>1</sup>Brusch, C.A., et al.: Md. State Med. J.; 5:36, 1956.

More efficient salicylate penetration of treated area and quicker relief of pain is now made possible by the water-washable GREASELESS-STAINLESS BEN-GAY.

# NEW



3rd Edition

deGutierrez-Mahoney and Carini

#### NEUROLOGICAL AND NEUROSURGICAL NURSING

Unquestionably the most up-to-date, most complete and most distinguished volume on nursing procedures for neurosurgery, this book presents a comprehensive analysis of the patient with neurological diseases. This new 3rd edition emphasizes your responsibility in the recognition and prevention of complications with a detailed coverage of nursing care for each disease entity, equipment used, preparation of the patient and after-care.

By C. G. deGUTIERREZ-MAHONEY, M.D.; and ESTA CARINI, R.N., Ph.D. Just published. 1960, 3rd edition, 413 pages,  $61/2^{\prime\prime} \times 91/2^{\prime\prime}$ , 95 illustrations, 2 color inserts. Price, \$6.50.

C		osby Company overd • St. Louis 3, Missouri
PORILABI	3207 Washington Blvd., St. Louis 3, Mo. Please send me on 30 day approval a copy of deGutierrez-Mahoney and Carini, NEU-ROLOGICAL AND NEUROSURGICAL NURS-ING, priced at \$6.50. I understand that if I am not completely satisfied I can return the book within 30 days without charge or obligation. If remittance is enclosed, publisher pays the mailing charge.	
1	Payment enclosed	☐ Charge
1 1	lame	
. A	Address	
1	City Zone	State

#### Caring for the Head- and Neck-Surgery Patient

Continued from page 52

feels full. She uncorks the tube and attaches another length of tubing to it with a glass adapter (see photo, page 43). Then she inserts a funnel in the open end. She pours the warmed food slowly. After the feeding has been completed, she irrigates the tube with water. Then the tube is recorked.

Irrigating the tube is important. If it should become clogged, it would have to be removed and a fresh tube inserted. Both these procedures are difficult. We make it a practice to irrigate each time we administer medication through the tube as well as after each feeding.

#### COMBATING POSTOPERATIVE COMPLICATIONS

Hemorrhage and tracheitis are among the more common complications following head and neck surgery.

Our nurses watch for oozing and venous bleeding. They control it promptly by reinforcing the dressings. They're also alert **New medical survey shows** what doctors consider most important in a laxative they would use or recommend:



To find out the qualities doctors consider most important in a laxative they would use or recommend, an independent research organization asked doctors across the country for their professional opinions. The survey findings show that doctors want a laxative that is (1) Gentle, (2) Effective, and (3) Close to Natural Acting.

These are the qualities that have made pleasant-tasting Ex-Lax so widely used and recommended over the years - the same qualities that make Ex-Lax so well suited for 1960's professional needs.



of

d. W-

en be

e-

rted,

nd

Ve ate ca-

are m-

nd

ing

oning

lert



#### THE HEAD- AND NECK-SURGERY PATIENT

for sudden hemorrhage from a necrosed blood vessel—for instance, the internal carotid artery. This danger is most common with patients in whom healing has been delayed—either by wound infection or other causes.

If hemorrhage occurs, the

nurse applies manual pressure over the common carotid artery until help arrives.

The nurse checks constantly for signs of tracheitis. This condition results when the mucous membranes dry out and crust over because of exposure to the

of K

their

If yo

own

part

### legal pointer

QUESTION: I'm a nursing instructor. I've heard that I can be held legally responsible for any nursing errors by my students that result in injury to patients. Is this true?

ANSWER: Ordinarily the mistake of a student nurse is attributable to the hospital as a matter of law. The nursing instructor may also be joined with the hospital as a party defendant if it can be demonstrated that the accident would not have happened if the instructor had properly trained or oriented the student to the particular technique or nursing duty.

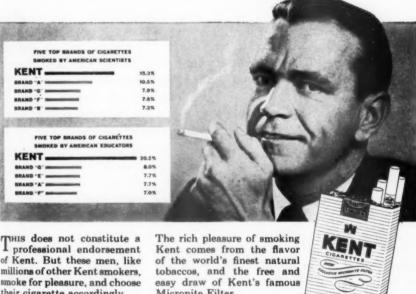
For instance, suppose a clinical teacher gives a lecture or demonstration that imparts incorrect information. Or suppose she lets a student do an assigned nursing task *before* she has taught it. In these two cases, an error by the student could be charged against the instructor personally as well as against the hospital corporation.

DO YOU HAVE A QUESTION about some legal aspect of nursing? If so, send it to William A. Regan, Ll.B., care of RN. He'll select questions for reply on the basis of their general interest. None can be acknowledged or returned.

## **ALL OVER AMERICA!**

# KENT with the MICRONITE FILTER IS SMOKED BY MORE SCIENTISTS and EDUCATORS

than any other cigarette!\*



of Kent. But these men, like millions of other Kent smokers, smoke for pleasure, and choose their cigarette accordingly.

ure erv

ntly

onous rust

the

Micronite Filter.

If you would like the booklet, "The Story of Kent", for your own use, write to: P. Lorillard Company-Research Department, 200 East 42nd Street, New York 17, New York.

RING-SIZE, REGULAR SIZE OR CRUSH PRODU AGE

#### For good smoking taste, it makes good sense to smoke



KING SIZE

A PRODUCT OF P. LORILLARD COMPANY FIRST WITH THE FINEST CIGARETTES - THROUGH LORILLARD RESEARCH

air. To help prevent it, she sprays the trachea four times a day with Alevaire or 1 per cent sodium lauryl sulfate, as ordered. She may also give steam or mistogen inhalations.

Despite these measures, a patient sometimes shows signs of tracheitis. He becomes restless, coughs and wheezes, appears cyanotic. The nurse notifies the doctor, then stands by to assist him. The doctor may remove the tracheostomy tube, probe for the crusts, and remove them. (In an emergency, the nurse may need to do this herself to save the patient's life.)

#### TEACHING SELF-CARE

As the patient progresses, the nurse encourages him to assume responsibility for his own tube feeding, suctioning, and tracheostomy care.

To teach suctioning and care of the tracheostomy tube, she gives him a mirror and tells him to watch her as she works. She explains each step and answers his questions. Next, she encourages him to help. Finally, she lets him repeat the procedure under her supervision until she is certain that he can do it well enough to be on his own.

#### REMOVING THE TUBE

Patients who don't need a permanent tracheostomy may have the tube removed before or after discharge. If the tube is to be removed before discharge, the doctor weans the patient from his dependence on it.

To start the procedure, he inserts half a cork into the tube's opening, leaving it in place for a short time. In the following two days, he increases the time. Finally, he inserts a whole cork. Each day thereafter he leaves this in place for longer periods.

When the patient has built up tolerance to the closure, the doctor removes the tube, and allows the stoma to close of itself.

Weaning can be a trying time for the patient. Usually he's grown dependent on the tube. He may be frightened by this procedure that partly occludes his airway. The nurse can help him greatly by giving him support and encouragement.

#### HELPING THE PATIENT AFTER DISCHARGE

We usually refer the patient to the public health nurse for continuation of care after discharge.

We also impress on the patient the importance of keeping acer

aumati vracin elinico

ribed s

ncy age lequate genera ompt c

e lesion

rtopic

gh pen





acerations: fight infection, facilitate healing

revention of infection is important in minimizing disfigurement from aumatic lesions. Applied after wound closure, gauze impregnated with TRACIN Soluble Dressing is an ideal adjunct to fine surgical technic.

clinical use for more than 13 years and today the most widely preribed single topical antibacterial, Furacin retains undiminished poncy against pathogens such as staphylococci that no longer respond equately to other antimicrobials. Furacin is gentle, nontoxic to generating tissue, speeds healing through efficient prophylaxis or ompt control of infection. Unique water-soluble bases provide thorgh penetration, lasting activity in wound exudates, without "sealing" elesion or macerating surrounding tissue.

e broad-spectrum etericide exclusively rtopical use

)

S

p

S

e

S

e

is

rt

0

1-

ig



# **FURACIN**°

brand of nitrofurazone

in dosage forms for every topical need
Soluble Dressing / Soluble Powder
Solution / Cream / HC Cream
(with hydrocortisone) / Vaginal
Suppositories / Inserts / FURESTROL®
Suppositories (with diethylstilbestrol)
Special Formulations for Eye, Ear, Nose

NITROFURANS-a unique class of antimicrobials EATON LABORATORIES, NORWICH, NEW YORK

RN · OCTOBER 1960 87

#### THE HEAD- AND NECK-SURGERY PATIENT

his follow-up appointments at the clinic.

During these visits the doctor can check the patient's physical state, the condition of his wound, and the possibility of a recurrence of the cancer. The clinic nurse can help the patient with any problems. For instance:

One patient was tired of his tube-feeding formula. So the nurse called in the dietitian. Together they worked out a way for the patient to experiment with baby foods.

Another patient was unhappy because, he said, members of his

family were avoiding him. He was advised to bring them to the clinic. In a conference, doctor and nurse cleared up the family's misconceptions and impressed on them the importance of giving the patient emotional support.

We've discussed here the more important facets of nursing care of the head- and neck-surgery patient. In conclusion, we reemphasize one point: The understanding that the doctor and nurse show toward the patient is crucial. Often, it's their support that gives him the will to go through with this surgery.



# Desirable Protein allowance



Optimum Nutrition:

Noviding all the norral distary requirethis plus a reserve
or stress situations.

offers a desirable protein allowance for healthy infants in normal or stress situations. Its supply of protein (3.7 cm/kg) in a 20 Cal/oz formula assures: good growth, sound musculature gample amounts of all milk nutrients gallowances to meet the stresses of respiratory ailments, fever, diarrhea ga water reserve for adequate renal function, proper water belance. For more about the role of protein in infant nutrition, please write for literature. The Baker Laboratories, Inc., Cleveland 3, Ohio.

loctor mily's ressed giving port. more g care urgery we rene unor and ient is

to go

n. He to the

0 item uipme ients

talog

COMMODE

#### Drugs for Heart-Failure

Continued from page 39

and certain other plants all act in much the same way. They differ mainly in (1) the speed with which they affect the heart and (2) the duration of their action.

In an emergency, a doctor may prefer one of the fast-acting plant principles. For example, ouabain works in about half an hour. And acetylstrophanthidin reaches its peak effect only ten minutes after intravenous injection.

These glycosides wear off readily. So for long-term treatment, doctors usually prefer slower-acting drugs. Digitoxin, for instance, may not begin to work for many hours. But once its effects are fully established, they last a long time. This helps the doctor to maintain the chronically ill patient in a stable state.

Just how does digitalis help relieve congestion?

First, it strengthens the heart's weakened ventricular muscles. They beat more slowly and empty the heart more completely, driving more blood out into the

arteries with each beat. As the general circulation improves, the water in the tissues drains back into the blood and is carried to the kidneys. The better flow of blood to these organs improves their action, too. So they do a better job of ridding the body of edema fluid.

Digitalis also helps the heart by depressing the tissues that conduct impulses from the auricles to the ventricles. This action is especially useful in heartfailure complicated by auricular fibrillation.

In this condition, the wildly twitching auricles tend to bombard the ventricles with hundreds of impulses per minute, making them work irregularly, rapidly, and inefficiently. Giving digitalis usually doesn't stop the auricles from fibrillating. But it keeps most of their impulses from reaching the ventricles. Protected by the drug, the ventricles usually maintain a slower, stronger beat despite the bombardment.

#### **Dosage Difficulties**

DA

relie

cory

elim

stand white ing o

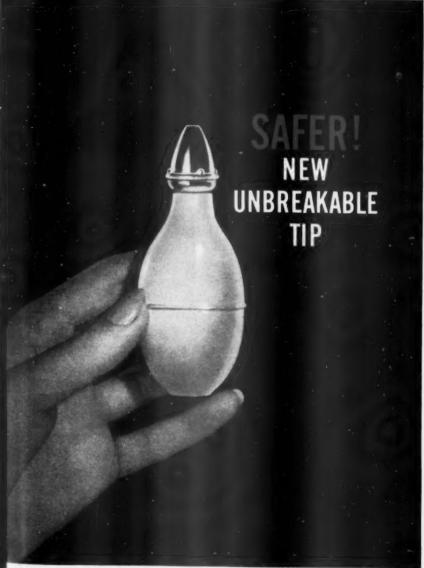
In administering digitalis, the doctor tries to find the exact dose that's best for the patient. This is often difficult. The dose re-

As the es, the back ied to ow of proves do a ody of

heart s that e auriiis acheartricular

wildly bomhunninute, ularly, Giving op the But it pulses tricles. e venlower, bom-

lis, the ct dose t. This ose re-



#### DAVOL INFANT NASAL ASPIRATOR

relieves discomfort associated with rhinitis and coryza in the pediatric patient. New Nylon tip eliminates dangerous "in use" breakage...withstands repeated sterilization. Aspirator, made of white, easy-to-clean Plivol, is available at leading drugstores in 1 oz. and 3 oz. sizes.



RUBBER COMPANY

PROVIDENCE 2. R. I.

RN · OCTOBER 1960 91

quired for optimal digitalization often comes close to that which causes toxicity. Too much digitalis can even prevent all auricular impulses from reaching the ventricles, thus causing heart-block.

Digitalis overdosage may also make the ventricles speed up. If this happens, it may be hard to tell whether the patient's rapid heartbeat is due to too much or too little digitalis. Giving still more of the drug to slow down a heart already irritated by overdosage would be disastrous.

#### You Can Help

Here's where an alert nurse can help. By carefully observing and recording the patient's heart and pulse rates (and other signs), she can keep the doctor aware of the patient's changing status. The doctor can then decide more readily on the proper dose.

The nurse may detect other early signs of toxicity. For instance, she may be the first to note the patient's loss of appetite—often the first warning. Or she may report the other gastrointestinal symptoms: nausea, vomiting, and diarrhea.

The patient may tell her that he sees flickering yellow-green lights, "snowflakes," or white halos around black objects. On the may show nervous symptoms ranging from drowsiness and headache to delirium and convulsion.

If the doctor suspects digitalis toxicity, he immediately stops giving the drug for a time. The toxic effects of the more rapidly eliminated glycosides, such as gitalin (Gitaligin) and digoxin (Lanoxin), may then disappear quickly. But the effects of the longer-acting preparations, such as digitoxin, may persist for days and even grow worse.

Digitalis overdosage, it's believed, is associated with a loss of potassium and an excess of calcium ions. So the doctor often tries to restore proper balance. Potassium salts may be given orally or by vein. And recently, edathamil disodium (Endrate) has been used to tie up the extra calcium. Antifibrillatory drugs such as quinidine and procaine amide (Pronestyl) are also useful.

Digitalization and restriction of salt intake may be enough to improve heart action and general circulation and get rid of excess body fluid. But often, better re-

Continued on page 96

## **Jew Shinola White** akes the work out of White Shoes!

White

ts. Or ptoms

s and 1 con-

igitalis stops e. The apidly ich as igoxin appear of the s. such st for

t's be-

a loss

cess of r often

alance.

en or-

cently.

drate)

e extra

drugs

ocaine

so use-

riction

ugh to general

excess tter reage 96



RN · OCTOBER 1960 93

#### Want a trouble-free adhesive?



# Curity WET-PRUF

...THE ADHESIVE TO ARS

And here's how you save when you buy CURITY quality!

When all the final costs are in, *Curity* Wet-pruf provides the true economy.

Made with proper, easyto-tear body, this tape averts the waste of twisting and tangling. It is water and soil resistant. Holds fast, looks clean, despite sweating or washing.

WET-PRUF retains its freshness. You use the full length of tape. It unwinds smoothly, clear down to the core. See your Curity representative about the complete line of Curity adhesives.

CURITY... the other word for quality



VET ARS CLEAN, WEARS CLEAN

RN · OCTOBER 1960 9

sults can be obtained by also using diuretic drugs that act directly on the kidneys. When the circulation becomes sluggish, the kidneys can't remove enough salt and water from the blood. The diuretics increase renal efficiency by acting as a mild kidney poison. Here's why their poisoning action is beneficial:

As cardiac output falls and circulation to the kidneys is impaired, the kidneys tend to retain sodium and water. Excessive secretion of the adrenal hormone aldosterone plays a part. The sodium goes back into the blood and ends up in the tissues, where it traps more water and creates swelling.

#### **How They Work**

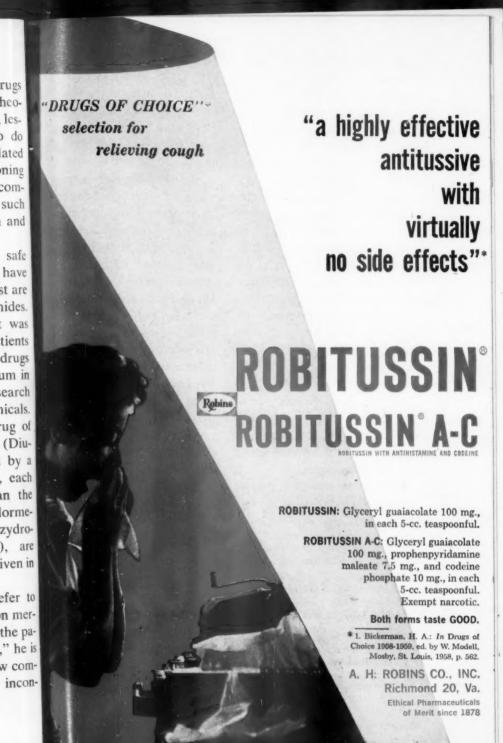
Diuretics interfere with the ability of the kidney tubules to absorb sodium. Consider the mercurial diuretics, for example. Mercury is a powerful kidney poison. But when given in a clinically useful compound, only a minute amount of the metal is released. This blocks salt absorption without damaging the delicate tubules.

Some people may suffer side effects from the mercurial diuretics. So chemists now combine the mercurials with other drugs to reduce tissue irritation. Theophylline, itself a fair diuretic, lessens mercury's toxicity. So do certain sulfur compounds related to BAL, a mercury-poisoning antidote. These have been combined with mercury in such products as mercurophyllin and mercaptomerin.

Recently the relatively safe and effective "thiazides" have appeared on the scene. Most are derivatives of the sulfonamides. Their use started when it was discovered that some patients under treatment with sulfa drugs lost large amounts of sodium in their urine. This set off a search for still more potent chemicals.

The "breakthrough" drug of this series is chlorothiazide (Diuril). It has been followed by a host of chemical cousins, each claimed more potent than the last. The latest two, trichlormethiazide (Naqua) and benzydroflumethiazide (Naturetin), are said to be effective when given in tiny oral doses.

Many doctors still prefer to start their heart patients on mercurial diuretics. But once the patient reaches "dry weight," he is switched to one of the new compounds and spared the incon-



#### DRUGS FOR HEART-FAILURE

venience of injections. A single tablet of one new thiazide, chlorthalidone (Hygroton), reportedly may relieve edema for days. Thiazides also permit some easing of salt restrictions.

These diuretics have one major drawback: They may remove too much potassium along with sodium. Hypopotassemia can be dangerous, especially in a patient taking digitalis. So potassium supplements are sometimes administered simultaneously. Or the patient is told to eat citrus fruits, bananas, and other foods rich in potassium.

Potassium loss is no problem with another new diuretic, spironolactone (Aldactone), which works differently. It counteracts the effects of the adrenal gland hormone aldosterone.

Aldosterone, as noted, may be secreted excessively in heart-

failure. It acts on the renal to ules to increase sodium absortion and potassium excretion thus contributing to fluid retation.

By blocking aldosterone, a ronolactone reverses the tende cy to store salt and helps a serve potassium. Used alone in combination with mercur and thiazide diuretics, it's portedly useful in patients resi ant to other edema treatment.

Today these potent new diretics—used with digitalis properties arations or by themselves—a other new drugs (see pps. 10 101) are improving the management of heart-failure. Their makes the nurse's role more in portant than ever. Her obsertions of the patient's responsible to adjust drug doses for greatest benefit.

#### rong tempo

The college student who'd just had an appendectomy told me proudly that she'd finish work in June for her Bachelor of Music degree. On her second post-op day I asked, "Have you had your B.M. yet?"

"No," she said. "As I told you, I expect it in June."

-R.N., WISCONSIN

Distri

#### Post-Operative "Nurse's Aid" For Chest Surgery Cases



The Gomeo No. 766
Thermotic® Thoracic
Pump is easily rolled
in rubber-tired casters.

enal to a bsorexcretion and retain

rone, s
e tende
elps of
alone
mercur
s, it's r
nts resi
tment,
new d
calis pre
ves—a
pps. 10
e mana
Their

more

r obsen

respo

iding h

ses for

told

lor of

Have

NISNC

GOMCO SURGICAL MANUFACTURING CORP.

832-H E. Ferry Street, Buffalo 11, N. Y.

Distributed Outside the U.S. A. and Canada by: INTERNATIONAL GENERAL ELECTRIC COMPANY
150 East 42nd Street, New York 17, N.Y.

## Drugs Used in the Management Conge

Entries on this list start with the official or generic name of each drug, followed in parentheses by its trade name(s) and/or synonym(s).

#### DRUGS THAT ACT ON THE HEART

Acetyldigitoxin, N.N.D. (Acylanid) Acetylstrophanthidin Deslanoside, U.S.P. (Cedilanid D) Digitalis glycosides, purified (Digalen, Digifolin, Digiglusin) Digitalis leaf, U.S.P. (Digifortis, Digitora) Digitoxin, U.S.P. (Crystodigin, Digisidin, Digitaline Nativelle, Purodigin) Digoxin, U.S.P. (Lanoxin) Gitalin, amorphous, N.N.D. (Gitaligin)

Lanatoside C, N.F. (Cedilanid) Lanatosides A, B, and C, mixed (Digilanid) Ouabain, U.S.P. (G-Strophanthin) Squill glycoside, amorphous (Scillaren B) Squill glycosides, mixture A and B (Scillaren) Squill glycosides, water insoluble (Urginin) Strophanthin, N.F. (K-Strophanthin) Strophanthoside-K (Strophosid) Thevetin

#### DIURETIC DRUGS

Some Organic Mercurial Diuretics

Chloromerodrin, N.N.D. (Neohydrin) Meralluride sodium, N.N.D. (Mercuhydrin Sodium) Mercaptomerin sodium, U.S.P. (Diucardyn, Thiomerin) Mercumatilin sodium, N.N.D.

(Cumertilin Sodium) Mercurophyllin, U.S.P. (Mercuzanthine) Merethoxylline procaine, N.N.D. (Dicurin Procaine) Mersalyl sodium and theophylline, U.S.P. (Salyrgan-Theophylline)

Aminophy phylline Diphylline Magnesiu (Magne Oxtriphyll Choline Theobrom N.F. (7 Theobrom salicyla heobrom heobrom (Theoc heophyll

minomet (Minca misomet (Rolicto enzydrof (Nature hlorazan hlorothia Morothia

Lyova

cetazolar

#### Congestive Heart-Failure

#### Some Xanthine-Type Diuretics

Aminophylline, U.S.P. (Theophylline Ethylenediamine)
Diphylline, N.N.D. (Neothylline)
Magnesium theophylline
(Magnephylline)
Ditriphylline, N.N.D. (Choledyl, Choline Theophyllinate)
Theobromine and sodium acetate, N.F. (Thesodate)
Theobromine and sodium
salicylate, N.F. (Diuretin)
Theobromine calcium gluconate
Theobromine calcium salicylate
(Theocalcin)
Theophylline, N.F. (Theocin)

Theophylline calcium salicylate (Phyllicin)
Theophylline isopropanolamine (Theopropanol)
Theophylline methylglucamine,
N.N.D. (Glucophylline)
Theophylline monoethanolamine (Monotheamine)
Theophylline sodium acetate, N.F. (Theocin Soluble)
Theophylline sodium glycinate,
N.F. (Cinaphyl, Glynazan,
Glytheonate, Pemophyllin, Synophylate, Theoglycinate)

#### Some Newer Diuretics

ketazolamide, N.N.D. (Diamox)
kminometradine, N.N.D.
(Mincard)
kmisometradine, N.N.D.
(Rolicton)
knzydroflumethiazide
(Naturetin)
klorazanil (Daquin)
klorothiazide, N.N.D. (Diuril)
klorothiazide sodium, N.N.D.
(Lyovac Diuril)

Chlorthalidone (Hygroton)
Dichlorphenamide (Daranid)
Ethoxzolamide, N.N.D. (Cardrase)
Flumethiazide (Ademol)
Hydrochlorothiazide (Esidrix,
Hydro-Diuril, Oretic)
Hydroflumethiazide (Saluron)
Methazolamide (Neptazane)
Spironolactone (Aldactone)
Trichlormethiazide (Naqua)



#### HELP YOUR PATIENTS TO HELP THEMSELVES

suggest the new improved

#### GREER COLOSTOMY COMPACT

completely redesigned in lightweight aluminum and odor-free plastic with a minimum of parts, pre-assembled for easy handling...packaged in a modern, waterproof plastic traveling case that protects patient's privacy.

Revised and fully illustrated folder makes explanation easier too.

JOHN F. GREER CO., a corp. 3805 Broadway, Oakland 11, Calif.

#### This ophthalmologist

and the seven other hand-carved figurines representing medical specialists that you saw on the cover of RN for September were provided by Medical Times Overseas, Inc., Manhasset, N.Y. In the Sep-



tember issue, RN gave a picture credit to the photographer. Here the editors add their belated thanks to Medical Times Overseas.

#### WHAT'S NEW IN

Drugs

**Itch-Stopper:** Prompt and prolonged relief of itching and other allergy symptoms is the claim made for methdilazine (*Tacaryl*), a new antihistamine drug.

Some children with chicken-pox pruritus have responded dramatically, it's said, to small doses taken twice daily. Allergy patients with hay-fever rhinitis, conjunctivitis, and bronchial asthma have been helped, too, according to reports.

The new drug is a chemical cousin of certain phenothiazine-type tranquilizers. Its molecules are thought to attach themselves to body tissues, thus protecting the cells against histamine and other toxic chemicals released in allergic reactions. Drowsiness is rare, it's claimed.

Cholesterol Inhibitors: Two new chemicals said to reduce elevated blood lipids—cholesterol, in particular—have now been put on the market.

The first, triparanol (Mer/29), reportedly lowers the cholesterol level in body tissues as well as in the blood. This may help the coronary arteries of patients with angina pectoris and those recovering



Just write to us, to receive your complimentary pair of white shoelaces, folder showing all the lovely Clinic styles and a list of stores that sell Clinic! Write to: The Clinic Shoemakers, Dept RN 10, 1221 Locust St., St. Louis 3, Mo.

ng



#### **ESQUIRE LANOL-WHITE**

It's here...the exciting new applicator that makes white shoe cleaning a breeze! Just once-over-light.. the shoe's pure white! Hands stay clean...never touch the polish! Get Lanol White...now with dirt-defying silicones. Applicator is right in the bottle!

SAVE 18¢ GET NEW GIANT ECONOMY SIZE LANOL-WHITE

WHAT'S NEW IN DRUGS

from heart attacks—also people with damaged blood vessels of the brain. Triparanol seems safe, according to studies of patients treated for more than a year. But doctors are advised to check liver function periodically.

The second drug, aluminum nicotinate (Nicalex), is a derivative of nicotinic acid, a B-complex vitamin. Just how the new derivative lowers blood cholesterol is unknown. But some who've used it say it's effective. And, they add, it's relatively free of the side effects that often accompany nicotinic acid—notably, flushing of the face and neck, itching, and stomach distress.

**Double-Duty Drug:** A new calming agent called prothipendyl (*Timovan*) is said to have several actions besides its tranquilizing effect that make it especially valuable.

It's reported to relax smooth muscle spasm, stop nausea and vomiting, and antagonize allergy reactions. This, it's claimed, makes it useful for managing physical symptoms stemming from anxiety and tension.

Despite its varied actions, the new drug doesn't cause drowsiness or have other ill effects, say some who've used it. So it's being prescribed for elderly patients and those who have to keep active during treatment.

-MORTON J. RODMAN, PH.D.

ple the aceatocver

um tive vitive und it

it's ects inic ace dis-

moons

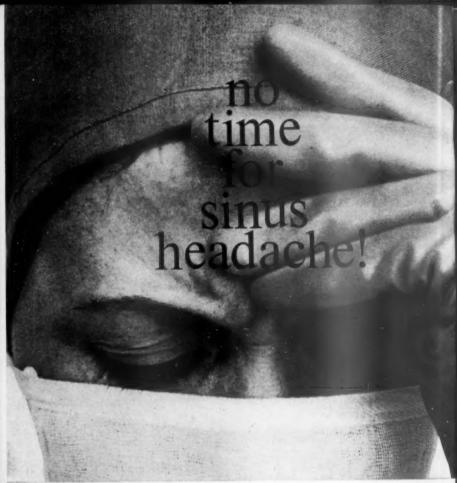
ooth and ergy ikes ical iety

the ness ome pre-

dur-H.D.

H.D.





# Sinutak

#### **QUICKLY RESOLVES SINUS OR FRONTAL HEADA**

When sinus or frontal headache strikes, Sinutab is the favorite medication with doctors and nurses everywhere. Sinutab quickly aborts the pain with two analgesics. It decongests affected mucosa to relieve pressure, and it eases discomfort with mild tranquilizing action. Recommend it to your patients, too. Dosage: Adults—at the first sign of a headache,

two tablets, followed by one every hours. Do not exceed 6 tablets i hours unless under doctor's or

Children 6 to 12 years—one-half adult dose. Supplied in bottles of 30 tablets. Available at all drugstores without prescription.



e plus ary c sson M MINI

Schoo

Anesth d techr d stipe The A

Scho al, Da ESTH ke Mic Join 00 star

0 bed h N 10-2, Ru, 900 SSIST A

tor of

SSISTA

ND/OR

vate g

e in n

id nurs

----

MIN-RNO2

## Positions

MINISTRATIVE ASSISTANT: To Direct of Nursing Service. Masters Degree desiral plus 3-5 yrs. experience, 250 bed hospital lary open. Apply Director of Nursing. SSON Memorial Hospital, Springfield, Mass. MINISTRATORS: (a) Nurse, manage 20 i hsp., lake resort area near leading city, chigan, \$6000 up; (b) Asst. Dir., 150 bed d. hsp. E., \$7000. RN 10-1 Burneice Larson, e Medical Bureau, 900 N. Michigan Ave., issee 11 III.

NESTHESIA COURSE: The Albany Hospischool for Nurse Anesthetists offers a 12 mith course of training in anesthesia for istered nurses. Course begins Sept. 1. Accided by the A.A.N.A. G.I. approval. For formation write Albany Hospital School for rea Anesthetists, Albany Hospital, Almy N.Y.

VESTHESIA COURSE: The Memorial Hosal, Danville, Va., offers an 18 mos. course Anesthesia for registered nurses. All agents it techniques taught. Complete maintenance is stipend paid for entire course. Approved The American Association of Nurse Anestists and also has G.I. approval; participant the Exchange Student Program. Classes acted in May and November. For information ite: Miss Virginia L. DeMaio, C.R.N.A., r. School of Anesthesia, The Memorial Hosal. Danville. Va.

NESTHETISTS: (a) Male, 100 bed hsp., ke Mich. summer-winter resort, start \$8400; . Join M.D. private practice near Chicago, 500 start; (c) Sole responsibility, anes. serve. small hsp. Texas, \$8-9000; (d) OB or surg. bed hsp. leading Fla. ocean city, \$600 plus. \$10-2, Burneice Larson, The Medical Bum, 900 N. Michigan Ave., Chicago 11, Ill. SISTANT DIRECTOR, IN-SERVICE EDUTION: Staff position available in the Nurser Service Department of a modern regional

SISTANT DIRECTOR, IN-SERVICE EDUITION: Staff position available in the NursService Department of a modern regional
dical center. Opportunity to develop active
tervice programs for nursing service permel. Other responsibilities include orientan and training programs for professional
d non-professional personnel. Salary range
20 to \$6240. Starting rate dependent upon
alifications. Degree in Nursing and experite in supervision or in-service education detable. For further information write: Difor of Nursing Service, Mary Hitchcock
emorial Hospital, Hanover, N.H.
SISTANT SUPERVISOR, EVENINGS

DAG

every

r's or

CHILC

SISTANT SUPERVISOR, EVENINGS ND/OR NIGHTS: Full or part time, 400 bed in the general hospital with school of nurse. Applicants should be in excellent health them approximate ages of 26-45. B. S. detent in nursing or equivalent, with previous and nurse or supervisory experience required,

liberal salary range and employee benefits, excellent working conditions in one of midwest's foremost institutions, centrally located in city and convenient to outstanding residential and shopping facilities. Contact Personnel Director, Milwaukee Hospital, 2200 West Kilbourn Ave., Milwaukee 3, Wis.

Ave., Milwaukee 3, Wis.
ATTENTION GENERAL DUTY NURSES:
400 bed fully accredited County Hospital located 2 hrs. drive from San Francisco, ocean beaches, and mountain resorts in modern and progressive city of 35,000. 40 hr. 5 day wk., 3 wks pd. vacation, pd. holidays, pd. sk. lv., retirement plan, social security and insurance plan. Accommodations in Nurses' Home, meals at reaonable rates, uniforms laundered without charge. \$341 mo. start plus shift and service differentials. Increase in 6 mo. Must be eligible for Calif. Registration. Write Director of Nursing, Stanislaus County Hospital, 830 Scenic Dr., Modesto, Calif.
ATTRACTIVE OPPORTUNITIES: Get away

ATTRACTIVE OPPORTUNITIES: Get away from fog, smog, and crowded industrial areas. Come to Wonderful Wyoming. 340 days sunshine and fresh air in year-round recreation and resort area. Position vacancies all shifts and services. 200 bed JCAH hospital. State capitol and growing medical center of Wyo. Home of Famous Frontier Days and SAC Air Force Base. 50,000 population.. Metropolitan Denver 2 hr. drive from Cheyenne, Excellent personnel policies, 40 hr. wk., 2-3 wk. vac., sk. lv., 7 pd. holidays, new Nurse Residence only \$43 room & board. Excellent housing facilities 10 mins. from hosp. Starting salaries \$305 day, \$330 eve., \$320 night, \$320 surgery. No rotation. Apply Dir. of Nursing, Memorial Hospital, Cheyenne, Wyo. CALIFORNIA-REGISTERED NURSES: General days.

CALIFORNIA-REGISTERED NURSES: General duty. \$4440 up. Modern 130 bed general hospital. Inservice and paid hospitalization plus. Transportation reimbursed after 1 year. Call or write Director of Nursing Service, Greater Bakersfield Memorial Hospital, P.O. Box 26, Bakersfield, Calif.
CHARGE AND STAFF NURSES: All divi-

CHARGE AND STAFF NURSES: All divisions including O.R. and recovery room in 100 bed hospital near Chicago. Excellent starting salary and many fringe benefits. 40 hr. wk., 7 pd. holidays (free holiday meals) 3 weeks vacation. Modern dormitories with Prvt. room, educational facilities available. Personnel Director, Lake Forest Hospital, Lake Forest, Ill. CLINICAL INSTRUCTOR: In Psychiatric Aide program. For expanding educational department in State Hospital in West Central Kan.; Degree not essential. Must have supervisory and psychiatric experience. Social security, paid vacation, holidays, and sick leave. Salary compensatory with experience. Starting

### Nurses! Get Cooling Comfort for Tired, Burning Feet



Ice-Mint with soothing lanolin keeps feet in cool, fresh comfort. So easy to apply, this frosty-white medicated cream—so lasting in its soothing relief. Wonderful, too, for softening stinging callouses and corns. Get this cooling, medicated Ice-Mint Foot Cream today!

There's nothing like cooling, soothing lce-Mint for tired, burning feet.



Try it for soothing relief from dry skin, chapped skin, detergent hands and sunburn.

108 RN · OCTOBER 1960

salary \$376. Periodic increases up to 8 Apply: Larned State Hospital, Larned, § CLINICAL INSTRUCTOR: Psychiatric Ning Limited group of basic diploma student of the state accredited affiliation programmers in state accredited affiliation programmers. B.S. degree teaching and satisfact Psychiatric Nursing experience. Clinical testing and assist with formal teaching. Paid cation, holidays and sick leave, social security in the state of the state of the social security salary \$395 periodic increases up \$505. Apply: Larned State Hospital, Lark Kan.

Kan.

CLINICAL SUPERVISOR (Days) \$34
\$6669 annual salary, 40 hr. wk., (County 6)
Service) Medical and Surgical areas. B.S.
gree preferred. Supervisory experience de
able. Will consider candidate with degree a
two or more years head nurse experies
Moving into new 500 bed general hose
building. Located on outskirts of Dearbe
Mich., suburb of Detroit. Apply: Director
Nursing, General Hospital Division, Wa
County General Hospital. Eloise, Mich.
DIRECTOR OF NURSES: For multi-a
nursing home and sanitarium with a nurs
staff of over 100. Apply Pinehaven Nurs
Home & Sanitarium, Inc., Pinewald, Bays
P.O., N.J., Mrs. Wilma H. Reiter, Admin

trator.

DIRECTOR OF NURSING: 1000 bed New psychiatric State Hospital, dynamically orie ed, approved for 3 yr., psychiatric resides program, prefer Masters Degree, salary exalent. Write: S. M. Korson, M.D. Supt., Men Health Institute, Independence, Iowa.

DIRECTOR OF NURSING SERVICES: bed accredited hospital Write: C. W. Havis

DIRECTOR OF NURSING SERVICES: bed accredited hospital. Write: C. W. Harri ton, Administrator, Cary Memorial Hospit Caribou. Me.

DIRECTORS OF NURSING: (a) Dir. Nurs 200 bed hsp., 65 students, leading MW cultus center, \$10,000 plus apt; (b) Dir. Service, 1 bed hsp. near Cape Cod, \$7-9000; (c) D Service and School, 150 students NLN, 350 hsp. commute San Francisco Bay; (d) M Dir. Nurses, all grad staff, large psych. hs \$7500. RN 10-3, Burneice Larson, The Medis Bureau, 900 N. Michigan Ave., Chicago 11.1 GENERAL DUTY NURSES: 160 bed gene hospital located in a beautiful residential stion along the North Shore of Chicago. Staing salary \$365 for days, \$395 for evening \$385 for nights, 40 hr. wk. Modern ranch st nurses' homes with attractively furnish private bed rooms, Contact Personnel Dir tor, Highland Park, HI. GENERAL DUTY NURSES: \$410 to \$450.

GENERAL DUTY NURSES: \$410 to \$450 mo., 500 bed hospital located 17 miles in Detroit, County Civil Service, good person policies including 12 days vacation, 12 ds sk. lv., and 11 pd. holidays per year. Appl Director of Nursing, General Hospital bion, Wayne County General Hospital, Eld

GENERAL DUTY NURSES: All depts. in bed general hospital, liberal personnel polid 40 hr. wk., other fringe benefits, rooms aw able in Graduate nurses residence if so desit Apply Director of Nurses, St. Mary's Hospit West Palm Beach, Florida.

GENERAL DUTY NURSES: 84 bed hospit

GENERAL DUTY NURSES: 84 bed hospit finest equipment 40 hr. wk., very liberal pronnel policies, pleasant working environment, rotating shifts, salary range \$337.99 \$457.59 mo., \$20 evening and night differ tial. Atomic Energy Project, not civil servi Write Director of Nurses, Los Alamos Medic Center, Los Alamos, N. M.

to M ned, K tric N a stu Progr Qualit tisfact ical te Paid I secu Paid ases u

s) 859 ounty ( s. B.S. ence de degree experie l hospi Dearbo Director m. ich.

multi-a a nurs

n Nurs

d, Bayy bed Neu ally orie reside resider pt., Men VICES:

1 Hospit Dir. Nurs IW cultu Service, (c) LN, 350 ; (d) Ma psych. hs The Medi cago 11, bed ger dentials cago. Sta r evenin ranch st

furni nnel Din Foundation to \$450 p miles fr d person on, 12 da ear. Appl espital Di oital, Eloi

depts. in nel polici rooms ava if so desir y's Hospit

bed hospi liberal p ng envir e \$337.99 ght differ civil serv mos Medic



STERILE DISPOSABLE NEEDLES

for the benefits of disposability.



**EASY-ENTRY POINTS** 

smooth, drag-free penetration

SAFER-HANDLING HUBS surer finger grasp

TAMPER-PROOF PACKAGES assured one-time use

FULL-PROTECTION SHEATHS

in the package-after fillingto the moment of injection

now in sizes to meet most parenteral needs manufactured, sterilized and controlled by

BECTON, DICKINSON AND COMPANY . RUTHERFORD, NEW JERSEY In Canada: BECTON, DICKINSON & CO., CANADA, LTD., TORONTO 10, ONTARIO



B-D, YALE, LUER-LOK, MULTIFIT AND DISCARDIJ ARE TRADEMARKS OF BECTON, DICKINSON AND COMPANY





GENERAL DUTY NURSES: 135 bed hospital on San Francisco Bay. Rooms available. Opportunity for advanced education in the area. Salary range — monthly — \$345 to area, Salary range — monthly — \$45 to \$390. \$20 shift differential, \$10 added for experience OB and OR. Director of Nurses, Alameda Hospital, 2070 Clinton Ave., Ala-Calif.

GENERAL DUTY NURSES: Immediate open-

ings in OR, Obstetrical and Medical and Sur-gical Units. Rotating or permanent afternoon or night tours of duty. Bonus of \$20 for OR, afternoon and night tours. New 196 bed hos-pital, 45 mins from NYC. Modern nurses resipital, 45 mins from NYC. Modern nurses residence. Apply Director of Nursing, Phelps Memorial Hospital, North Tarrytown, N.Y. GENERAL DUTY NURSES: For JCAH accredited 210 bed general hospital with NLN provisionally accredited school of nursing. Pleasant suburban environment 35 mi. from NYC. 40 hr. wk. \$335 per month. \$50 differential for 3-11 and \$40 for 11-7. Regular increments, liberal personnel policies including generous sick time and vacation allowance. sick time and vacation allowance. 8 paid holidays. Scholarship aid available for continued collegiate study. Social Security, continued collegiate study. Social Security, good living facilities provided at \$30 per month. Call or write Director of Nursing, White Plains Hospital, White Plains, N. Y. Telephone WHite Plains 9-4500.

GENERAL DUTY NURSES: Many opportunities for clinical experience and association with more than \$2500 cm.

with more than 2500 other doctors and nurses in Chicago's world famous West Side Medical Center, Excellent housing, pension, differential, and other benefits. Salary range \$355 to \$385 per mo. Apply Personnel Director, Cook County School of Nursing, Dept. T., 1900 West

County School of Nursing, Dept. 1., 1990 West Polk St., Chicago 12, Ill.

GENERAL DUTY STAFF NURSES: Vacancies on all services due to completion of new wing which has increased bed capacity above 400. Private general hospital with 125 student school of nursing, 3 yr. diploma course. University nearby for advanced study. 40 hr. wk. Excellent salary and liberal benefit program including appropriately tory pension plangram, including noncontributory pension principles in outstanding midwestern institution. Centrally located in the city and convenient to residential and shopping facilities. Living adjacent to the hospital

residential and shopping facilities. Living accommodations adjacent to the hospital available at nominal rent. Contact Personnel Director, Milwaukee Hospital, 2200 W. Kilbourn Ave., Milwaukee 3, Wisc.

GENERAL DUTY, SURGICAL AND PEDIATRIC NURSES: 276 bed gen. hosp, in residential suburb of Chicago. 49 hr wk, cash salary and live in, \$285 day duty, \$315 PM duty, \$310 night duty plus private room in new nurses residence, 3 meals per day and free laundry of uniforms. Cash salary and new nurses residence, 3 meals per day and live out, \$330 day duty, \$360 PM duty, \$355 night duty plus 1 meal and free laundry of uniforms. Low rental apartments available for married nurses. Planned service increases at regular intervals. Many other benefits. Write Personnel Director, MacNeal Memorial Hospital, Berwyn, Ill.

GENERAL STAFF: \$290-\$395, Instructor, sychiatric nursing \$425-\$557. Supervisor, inspections of the property of the state of the state

psychiatric nursing \$425-\$557, Supervisor, insertice education \$385-\$450. Apply Personnel Director, Northwest Texas Hospital, Amar-

GENERAL STAFF NURSES: 350 bed hospital; openings on all services; salary \$380-425 per mo., rotating shifts; permanent positions on evening and night duty available; 2 wk. vacation after one yr., of service; 6 holidays; 7 sk. days first year, 1 day per mo., thereafter; hospital contributes to Blue Cross coverage, Write: Margaret M. Shurgot, Director of Nursing Service, 2131 West Angeles 5 Calif

GRADUATE NURSE ANESTHETISTS: sire two (2) graduate nurse anesthetists approved school with membership in American Association of Nurse Anesth Salary \$400 to \$525 depending upon qual tions. One (1) month vacation, two (2) was leave. Board, room and laundering of forms without cost. Forty hour off before and after night call. Please Dr. Donald H. Haselhuhn, Director of thesia, Harrisburg Hospital, Harrisburg, GRADUATE NURSES: For a 60 bed ge hospital in a growing frontier communications of the start-salary \$325 per mo. for 40 hr. day On duty meals and uniform laundry furnish 6 holidays per yr., and up to 12 days per yr lv., 2 wks. pd. vacation, low cost modern dency for single girls. Southwest Me Hospital, 925 So. Broadway, Cortez, Co GRADUATE NURSES: For general du bed general hospital, new air-conditioned modern equipment. Beginning salary & mo with differential for eve and nigh and operating room nursing. Good pe policies, 5 day, 40 hr wk, vacation, pd sid holiday time. Located in beautiful ca Florida. Apply Director of Nurses, Sem Memorial Hospital, Sanford, Fla. GRADUATE NURSES: Opening of new building has created attractive position

Mil

nev WOI

The yet gen

whe

ger

Rep "A I fung

thera

Rep

"Wh preli have PVP

been

patie

found

ortho derm

Amo

moni prepa

\*\*Ph

ton, ]

019

THE

staff nurses in medical, surg., obstetric an diatric divisions of 450 bed non-sectarian general hospital with NLN fully accre general hospital with NLN fully acreschool of nursing. Liberal personnel poinclude tuition aid for study at Wester serve University. Apartments available is mediate neighborhood. Apply Miss Louise rison, Director of Nursing Service, Mourai Hospital, 1800 E, 105th St., Cleveland GRADUATE STAFF NURSES: 151 bed pital with school of nursing, situated 3 from Atlantic Ocean. Beginning salary evening duty bonus \$20, night duty bon

Apply Director of Nursing, Southampton

pital, Southampton, N.Y. GRADUATE STAFF NURSES: Opports for men and women on all services Psychiatry and Operating Room, Well pla orientation program, tuition free cours University. Low cost housing in nurses Recreational and cultural oppo dence. ties. Salary range \$340 to \$375. 3 wks tion, 6 pd holidays. Follow your impuls write to: Director Nursing Service, United Hospitals of Cleveland, Cleveland, 6, 0h GRADUATES: Mercy College of Anesthogy offers an 18 mo AANA approved of to graduates of accredited schools of num to graduates of accredited school of the Write: Director, Anesthesia Dept., McCarmel Mercy Hospital, Detroit 35, Mid-HIGH CALIBER REGISTERED We need good nurses interested both in scientific therapy and old-fashioned care of patients with cancer and allied eases. Teaching and research center offer uable experience. Adequate staff of top 1 maintained. University-affiliated inservucation: access all NYC educations educational grams. Good basic preparation required; specialty here where patients receive surgical-medical-radiation therapy. No chronic disease hospital. Effective Septe 1960, Staff Nurses; day 3566-409 month-ning \$421-\$464; night \$410-\$453. Head No \$422-\$467. 4 wk. vacation; 1½ pay for time; Blue Cross pd., uniforms laund Minimum rotation. Furnished aparts

RN · OCTOBER 1960

## Read How World's Unsurpassed Antiseptic lodine...In Safe, Pleasant Gargle Form, Stops Sore Throat Pain Fast

Millions have discovered new, fast relief for painful sore throat with revolutionary new type iodine gargle. In clinical tests on hundreds of patients suffering from worst sore throat pain, over 9 out of 10 obtained relief.

The secret is a remarkable scientific advance—detoxifying iodine\* to make it safe vet potent to use. Here for the first time is the full power of iodine at work in a gentle soothing film that relieves raw, painful nerve ends inside throat and mouth where pain starts, while it kills bacteria that cause infection. Even hours later, germ count remains drastically reduced and relief continues.

#### Reprint from Journal of International College of Surgeons June 1956

"A report by an oral surgeon who treated 15 patients with conditions clinically diagnosed as thrush and fungus infection under dentures stated that in all cases there was a favorable response to PVP-iodine therapy, usually within a few days." (Full Reprints on Request)

#### Reprint from Bulletin Amer. Society of Hospital Pharmacists May-June 1956

"While the author has been acquainted and associated with the use of PVP-Iodine for at least 5 years \*\*, this preliminary report covers the last 3 years, wherein, because of its expanded application, the clinical results have been best observed.

PVP-Iodine solutions and later prepared formulations containing PVP-Iodine as the active ingredient have been used in the Outpatient Department, Inpatient services, and private practice. To date, a total of 5,900 patients, ranging in age from premature infants to 90 years, have been treated with this material. It has been found effective in treating a variety of infections frequently encountered in the practice of otolaryngology, orthopedics and orthopedic surgery, obstetrics and gynecology, oral surgery, pediatries, surgery, and dermatology.

Among the conditions that have been treated in otolaryngology and pediatrics were cases diagnosed as oral moniliasis (thrush), pharyngitis, tonsillitis, stomatitis, and gingivitis. The clinical response to PVP-Iodine preparations has been reported as good to excellent." (Full Reprints on Request)

\*\*Philadelphia General Hospital, Mt. Sinai Hospital, Philadelphia and the Memorial Hospital, Wilmington. Delaware.

> Only Isodine Gargle coats the throat with soothing, germ killing PVP-Iodine, Concentrated Isodine Gargle and Mouthwash available at all druggists. Stainless, pleasant tasting.

How to relieve sore throat pain fast when you



West 1 TISTS: netists

nip in nesthe n quali 0 (2) ring of

ek with ease co or of A isburg, bed ger

commu hr, day

y furnis

s per yr

t Mem

ez, Col ral dun

lary \$27

night od pers , pd sie

es, Semi

of new

ositions

etric an etarian

ilable ir Louise

e, Moun

eveland 151 bed ated 3 bl

salary

ty bonu

ampton

Opportus

Well pla

e cours

nurses

al oppor 3 wks

impulse e, Univerd 6, Oh

Anesth

proved a s of nur

Dept. Mic 35. M. NUR

both in

nd allied

ter offen

of top

inservi

cational

equired:

receive apy. ve Septe Head No

pay for

ns laun

apartn

can't gargle. Use soothing 2-way Isodettes, the new antibiotic lozenges. (1) Antibiotic action kills sore throat germs. (2) "Pain-Killer" action soothes raw throat, stops pain. Wild Cherry flavor.

©1960 Isodine Pharmacal Corp., Dover, Delaware

'THE NEW, SAFE FORM OF IODINE-POLYVINYLPYRROLIDONE-IODINE COMPLEX U.S. Pat. 2,739,922 G. A. & F. Corp.



It's all so simple! You place one Dennison Diaper Liner inside any cloth diaper. When baby needs changing, you lift out the Liner and flush it away. The cloth diaper, guarded against stubborn staining, is ready for washing without soaking or scraping. Remember, too, Dennison Flush-Away Diaper Liners are silky-smooth, soothingly soft, lint free and specially treated to help prevent diaper rash. Try them and see.

For free samples write:

Dennison

Dept. K-278, FRAMINGHAM, MASSACHUSETTS

available through Housing agent. New 21 story apartment house overlooking East Rive opens December 1961. Suture nurses: base salary plus ½ pay for on-call.. Mary Connolly, R.N., Acting Director of Nursing, Memorial-Hospital, Memorial-Sloan-Kettering Cance Center, 444 E. 68th St., New York 21, N.Y. HISTOLOGY TECHNICIAN-MALE OR FE MALE: Must be well qualified with at leas 18 mos. to 2 yrs. experience and willing to work in a busy hospital. We are a 275 be general hospital, excellent salary with ful maintenance, 5 day wk. plus 2 wks. pd. vasation, 7 pd. holidays. No night calls or weekends. Write giving full qualifications to the Dover General Hospital, Jardine Street, Dover, N.J., Att: C. T. Barker, Director.

IMMEDIATE OPENINGS: For Head Nurse in O.B., nursery, medical and surgical dept., 3-11 and 11-7, starting salary \$315, also scrub nurses in O.R., 7-3, starting salary \$310. New 200 bed hospital enlarging to 400 beds. Contact Supt. Nurses, Medical Center Hospital, P.O. Box 1631. Odessa. Tex.

200 bed hospital enlarging to 400 beds. Context Supt. Nurses, Medical Center Hospital P.O. Box 1631, Odessa, Tex.

INDUSTRIAL, OFFICE: (a) Nurse, act a consultant for leading national org., trave U.S., B.S. supv. exp., training period in East good salary, expense account; (b) Nurse, manage busy medical office, Chicago, start \$500. RN 10-4, Burneice Larson, The Medical Breau, 900 N. Michigan Ave., Chicago 11, Ill. INSTRUCTOR IN PEDIATRICS: Large city hospital, \$375 per month. Write: Director of Nursing, General Hospital, Kansas City, Ma. INSTRUCTOR-MEDICAL AND SURGICAL: Formal and Clinical Teaching, NLN full accreditation, one class yearly or approximately 40 students. B. S. degree and teaching experience required. Liberal Personnel Policies, salary based upon background. No nursing service responsibilities. 500 bed general hospital Direct transportation to New York City in 35 minutes. Write to: Director of Nursing, Newark Beth Israel Hospital, Newark 12, N.J. INSTRUCTOR-SUPERVISOR, IN-SERVICE EDUCATION: For orientation and supervision of practical nursing students, and orientation of nursing service employees. Should have B.S. degree in nursing education or equivalent, and minimum of two years experience in two of the following positions: instructor, assistant instructor, head nurse. 406 bed private general hospital with school of nursing. Contact Personnel Director, Milwaukee Hospital 2200 W. Kilbourn Ave., Milwaukee 3, Wis.

kee 3, Wis.

INSTRUCTORS: (a) Capable directing small school, New England, 165 bed hsp. \$7200, also opport. near St. Louis; (b) University apptmts., Med-Surg., Fundamentals, Maternal-Child Health, Psych. 9-10 month assignments. \$600-\$700 month, Pacific N.W., East Coast. RN 10-5, Burneice Larson, The Medical Bureau, 900 N. Michigan Ave., Chicago 11, lil LOOKING: For a position which provides the pleasures of living in a small, friendly college town with the advantages of metropolitan living? A spot where the days are sunny and the nights are cool the year round? You will find it in Whittier, Calif., at our beautiful new air-conditioned, 188 bed, general hospital. Excellent salaries, benefits, and working conditions. Contact the Personnel Director, Presbyterian Intercommunity Hospital, 411 West

inth

EO

MASAI

new air-conditioned, 188 bed, general hospital. Excellent salaries, benefits, and working conditions. Contact the Personnel Director, Presbyterian Intercommunity Hospital, 411 West Washington Blvd., Whittier, Calif. MEDICAL AND SURGICAL CLINICAL INSTRUCTOR: Diploma school affiliated with Community College. B.S. degree and teaching experience required. Good personnel policies. JCAH accredited 210 bed general hospital. Apr

ith ful d. vaca ls. Con-Iospital act a trave

## **COLDS AND SINUSITIS—** RIGHT AMOUNT OF "INNER SPACE"

**GHT AWAY** 

Neo-Synephrine hydrochloride relieves the boggy feeling of colds immediately and safely, without causing systemic toxicity or chemical harm to nasal membranes. Turbinates shrink, sinus ostia open, ventilation and drainage resume, and mouth-breathing is no longer necessary.

Gentle Neo-Synephrine shrinks nasal membranes for from two to three hours without stinging or harming delicate respiratory tissues. Post-therapeutic turgescence is minimal. Neo-Synephrine does not lose its effectiveness with repeated applications nor does it cause central nervous stimulation, jitters, insomnia or tachycardia.

Neo-Synephrine solutions and sprays produce shrinkage of tissue without interfering with ciliary activity or the protective mucous blanket of nasal passages.

For wide latitude of effective and safe treatment, Neo-Synephrine hydrochloride is available in nasal sprays for adults and children; in solutions from 1/8% to 1%; and in aromatic solution and water soluble jelly.

inthrop LABORATORIES New York 18, N. Y.

(Brand of phenylephrine hydrochloride) hydrochloride

MASAL SOLUTIONS AND SPRAYS

RN · OCTOBER 1960

lew t River ase sal nnolly emoria Cance 1 ,N.Y. at least lling to 275 be

r week to the Dover Nursa depts. so serni 10. New

in East se, man 4 \$5000 ical Bu-11, 111. rge city ector of ity, Mo. GICAL: full acximately expericies, sal ng servhospital ity in 35

ng, New-ERVICE ã super nts. nployees. education years ex tions: in urse. 400 school of Milwan-Milwau-

ng small 200, also niversity , Materh assign e Medical go 11, III vides the ly college ropolitan unny and You wil beautifu hospital king con-tor, Pres-

CAL INated with teaching policies. pital. Ap-

411 West

ply Director of Nursing, White Plains Hospital, White Plains, N.Y., Telephone WH pital, White P. 9-4500. Ext. 255.

MEDICAL-SURGICAL SUPERVISOR: ministrative. 500 bed voluntary hospital. Degree and satisfactory experience required. gree and satisfactory experience required. Salary dependent on education and experience. Liberal personnel policies. Direct transportation to New York City in 35 minutes. Write to: Director of Nursing. Newark Beth Israel Hospital, Newark 12, N.J.

NEW MEXICO: Needs Public Health Nurses.

NEW MEXICO: Needs Public Health Nurses. Excellent salaries, fringe benefits. Write: Merit System, Box 1058, Santa Fe, N.M. NURSE: Young. Wanting Lab-X-Ray. Must live in, maintenance, teaching, car use, free. Beginning \$4,200 to \$7,000 Cash. Dr. Keyes, Dearborn, Mich. NURSE: Registered, 3-11 Supervisor for 150 bed heavited Complete maintenance available.

bed hospital. Complete maintenance available, liberal personnel policies. Contact, Director of Southern Indiana Tuberculosis Hospital, New Albany, Ind.

NURSE ANESTHETIST: For 30 bed general hospital located 65 miles north of Mobile, Ala. on Highway #43. Starting salary \$7,200 plus commission for week-end work. Liberal personnel policies. Apply to Mr. John C. Neal, Admin., Jackson Hospital, Jackson, Ala., or telephone CHestnut 6-240, Jackson, Ala., or telephone CHestnut 6-240, Tackson, Ala., or South Coast Community Hospital. South Laguna, Calif. HYatt 4-8501.

NURSES: Registered staff nurses, 3 yr. graduates preferred. 80 bed hospital comprised of hospital located 65 miles north of Mobile, Ala.

uates preferred. 80 bed hospital comprised of 42 bed general hospital and 38 bed retired miners, rotating shifts \$300 mo. base pay. \$15 differential for evenings and nights. 8 pd. holi-days, 14 days pd. vacation, 21 days after 3 days, 14 days pd. vacation, 21 days after 3 yrs., retirement plan, other liberal personnel policies, beautiful nurses home with television. \$45 mo. full maintenance, town of 9,000 surrounded by mountains, desirable climate yr. round. Apply Earl M. Coffee, Admin., Miners Hospital of New Mexico, Raton, N.M.

NURSES: Live in the Land of Enchantment

where opportunities are awaiting you. Have opening for obstetrical and general duty RNs in accredited hosp, which is situated in a in accredited hosp, which is situated in a growing and thriving community with ideal climate. Salary range \$300-400 mo. for 44 hr duty. Liberal personnel policies. Sick lv plan with 6 holidays per yr. Also we pay differential of \$10 extra PMs. If interested please contact Administrator, Clovis Mem-

please contact Administrator, Clovis Mem-orial Hospital, Clovis, N. Mex. NURSES: General duty, 236 bed hospital, 30 mi from NYC. Apartment-style residence. Good salaries, free benefits and pension plan. Modern hospital. Write Director of Nurs-ing, Morristown Memorial Hospital, Morris-

town, N. J. NURSES R.N.'s: 325 bed modern hospital desires nurses interested in warm friendly patient care for general duty-\$350-\$415; de-livery room-\$365-\$430. Excellent personnel livery room—\$365-\$430. Excellent personnel policies, 40 hr. wk. Car parking at no cost; living accommodations \$25.00 per mo., if desired. Short distance by bus. car, train, to Chicago. Write and let us really tell you about our hospital. Mrs. E. Strong. Personnel, Memorial Hospital, Elmhurst, Ill.
NURSES R.N.'s—OPERATING ROOM: 325 hed beautital small enough to be friendly large.

bed hospital, small enough to be friendly, large enough to be stimulating. Adding staff to meet increased volume of surgery. One year mini-mum experience required. Day tour with oc-casional P.M. relief, 40 hours. Salary \$400\$465. Excellent personnel policies. Attra-living accommodations at \$25 per months desired. Car parking at no cost. Short dista desired. Car parking at no cost. Short up by bus, car, train, to Chicago. Do w Audrey Graves, R.N., Supervisor, Mem Hospital, Elmhurst, Ill. NURSES SURGICAL: Nurse, surgical, (

wk., 7 AM-3 PM, excellent salary and pe nel policies, meals included, air condit

wk., 7 AM-3 PM, excellent salary and pen nel policies, meals included, air condithospital. Edgewater Hospital, 5700 N. aland Ave., Chicago 26, Ill.
NURSES SURGICAL: Nurse, surgical perienced ENT. 40 hr. wk., 7AM-3PM cellent salary and personnel policies, included, air-conditioned hospital, Edge Hospital, 5700 N. Ashland Ave., Chicago 20 OPENING: For registered nurses in pendern well courined 50 hed hospital. modern well equipped 50 bed hospital. S \$25 to \$50 above average for region. 40 holiday pay, liberal fringe benefits. Pho wire collect Supervisor, Pioneer Men Heppner, Ore.

OPERATING ROOM NURSE: Modern bed hospital. Present staff of 4 nurses re additional as surgery expands. and fringe benefits excellent. Nurses and pay cafeteria available. 125 miles Boston. Write: Mr. R. Rhoades, R.N., gical Supervisor, Springfield Hospital, Springfield, Vt.

OPERATING ROOM NURSES: 250 bed pital, salary based on experience in open room nursing, call time additional, n room nursing, call time additional, available in Graduate Nurses Resider so desired. Apply Dir. of Nurses, St. M Hospital, West Palm Beach, Fla. OPERATING ROOM NURSES: 160 bed

eral hospital located in a beautiful reside section along the North Shore of Chi Starting salary \$390 for days, \$420 for nings, 40 hr. wk. Modern ranch style nu homes with attractively furnished private rooms. Contact Personnel Director, High Park Hospital Foundation, Highland

4-11

e/p.

r som

nces

ailabl

fur, cteria w Co

ke a prove ytime y ski

sent

n cle

nded 50 au erenc

Postg gy, Ph

ay) 19

( oly

OPERATING ROOM REGISTERED N ES: 280 bed JCAH accredited general non-profit hospital. 40 hr. and special surgery, Board certified specia Liberal personnel policies, cultural, educa al and recreational opportunities. contributes to Blue Cross. \$345 \$345-\$400

al and recreational opportunities. montributes to Blue Cross. \$345-\$400 month. Differential for evenings and in California registration required. Inquire rector Nursing Service, Hollywood Properties of Hollywood Properties of Hollywood Properties. Hollywood Properties of Nursing, Calif.

OR & STAFF NURSING: Active 100 children's medical center. University ation. Good personnel policies. Apply Director Nursing, St. Christopher's Hospital Children, 2600 N. Lawrence St., Philad 33, Pa. Telephone GA 6-5600.

PEDIATRIC AND OPERATING NURSES: For active 116 bed hospital. \$40 hr. wk. Apply Director of Nurses, Va. Children's Hospital, Miami, Fla.

PEDIATRIC ASSISTANT NIGHT SUPE SOR: For active 225 bed teaching and search children's hospital. 40 hr. wk., bersonnel policies. Housing available. \$60 depends on qualifications. Experience in the search of the properties of the search of depends on qualifications. Experience pervision preferred. Apply Director of Children's Hospital, 2125 13th St., hington 9, D.C.

ing, Children's tace, washington 9, D.C.
PEDIATRIC CLINICAL INSTRUCTOR
PEDIATRIC medical center, university
program. D nection. Affiliating student program. Din Nursing required. At least 1 or more experience in nursing and preferably

Attrac r mont ort dist Do w Mem gical, 4

and per conditi 00 N. urgical M-3PM licies, 1 Edgev . Edger ses in pital, S

ion. 40

ts. Phon er Mem Modern rses rec ands. S Nurses miles R.N. pital, Sp

250 bed in opera ional, n Residence s, St. Ma R. 160 bed ul reside of Chic \$420 for

style nu ed private tor, High ghland P style nu ERED NU general v

wk., Ger ied specia ral, educa Hos \$345-\$400 gs and ni d. Inquire wood Pro Vermont

ctive 100 versity a Apply Dir Hospital ., Philadel

TING hospital. 5 Nurses, Va HT SUPE

ching and wk., li hr. ailable, S perience in rector of 1 13th St., 1

RUCTOR university rogram. D or mor referably



4-hour topical regimen /cosmetic elegance elps control her acne.../ improves her appearance

rsome time topical therapy of acne has been largely based upon three chemical submces: (1) sulfur, the most effective exfoliation and antiseborrheic agent currently alable, (2) resorcinol, the "pacemaker" that accelerates and enhances the action of fur, and (3) hexachlorophene-an outstanding topical antiseptic for reducing the cterial count on the skin.1-4

w Coty Laboratories adds an additional ingredient—the art of the cosmetician—to ke available in the DERMACARE KIT, a complete 24-hour topical regimen that proves the appearance immediately while the lesions are still healing. For continuous time therapy there is DERMACARE Cream, available in 5 different shades to match skin tone\* and effectively mask skin blemishes. The same therapeutic agents are sent in BERMACARE Lotion for night therapy. DERMACARE Foam Wash, detergent in cleanser, provides the antibacterial action of hexachlorophene and is recomnded for use even after the acne condition is cleared.

so available in a natural flesh tint suitable for boys and younger girls.

trences: 1. Lorincz, A. L., and Rothman, S.: M. Clin. North America (Mar.) 1958, p. 497. 2. Rattner, Postgrad. Med. 25:446 (Apr.) 1959. 3. Pillsbury, D. M.; Shelley, W. B., and Kligman, A. M.: Dermasy, Phila., Saunders, 1956, p. 813. 4. Sulzberger, M. B., and Witten, V. H.: M. Clin. North America 43:887 av) 1959.

rom the Pharmaceutical Division Coly Research Laboratories

Dermacare

experience. Salary teaching commensurate with qualifications, opportunity to pursue advanced study. Write or Call Director of Nursing, St. Christopher's Hospital for Children (non-sectarian), 2600 N. Lawrence St., Philadelphia 33, Pa. Tel. GA 6-5600.

Pa. Tel. G. HEAD

PEDIATRIC HEAD NURSE: Immediate opening in modern 100 bed hospital. Beautiful 14 bed pediatric suite, fully equipped. Excellent salary and fringe benefits. A wonderful opportunity in southern Vermont's wintersummer vacation land. Apply Norma T. Beckett, R.N., Director Nursing Service, Springfield Hospital, Springfield, Vt. PEDIATRIC STAFF NURSE: For active 225

bed teaching and research children's hospital. Starting salary \$300 per mo, with evening and night differentials. Operating Room Starting and night differentials. Operating and night differentials. Operating \$310 per mon. with bonus for Operating Room call. 40 hr. wk., vacation, holiday and sk. lv. privileges. Promotional opportunities k. lv. privileges. Apply Director of sk. W. privileges. Promotional opportunities for qualified nurses. Apply Director of Nursing, Children's Hospital, 2125 13th St., N.W., Washington 9, D.C. PSYCHIATRIC NURSE: To plan and supervise educational program for all nursing personnel in lorge. State Psychiatric Hespital

sonnel in large State Psychiatric Hospital. Qualifications: B.S. degree in nursing education, experience in supervisory and/or educational capacity in psychiatric hospital, clinic or school of nursing. Paid vacation, sich leave, social security. Starting salary \$436 per month. Periodic increases up to \$557 per mo. Apply: Larned State Hospital, Larned, Kan. PSYCHIATRIC NURSES: As supervisors, head nurses and staff duty nurses in 250 bed general hospital. Liberal personnel policies, 40 hr. wk., other fringe benefits. Rooms 40 hr. wk., other fringe benefits. Rooms available in Graduate nurses residence if so

available in Graduate nurses residence it so desired. Apply Director of Nurses, St. Mary's Hospital, West Palm Beach, Fla.

PUBLIC HEALTH: (a) Nurse, coordinate student health program, 150 enrolled in NLN school near Chicago, to \$6000; (b) Nursing consultant, industrial hygiene near San Francisco, \$6750-\$8500; (c) Director VNA, well organized program, \$7-8000, South, RN 10.6. Burneige, Largen, The Medical Rurent well organized program, \$7-8000, South RN 10-6, Burneice Larson, The Medical Bureau, 900 N. Michigan Ave., Chicago 11, Ill.

HEALTH QUALIFIED PUBLIC NURSE AND REGISTERED NURSE: Salary for public health nurse \$4850. Immediate appointment on a provisional basis. Permanent appoint-ment with increases up to \$6290, 35 hr. wk., liberal vacation and personnel policies, pension rights, in-service training, promotional opportunities. Generalized service including maternal and child care, school health and communicable disease control. Salary for registered nurses \$4250-\$5330. Opportunity for registered nurses seeking public health cations. Immediate appointment, 35 h liberal personnel policies. Applicants n able to matriculate for public health : courses at university. Applicants N.Y. State veterans) must not have 36th birthday.\* Write or call the New City Department of Health, 125 Wor New York 13, N.Y. \*A request has been to the Civil Service Commission to ra

to the Criston age limit.
R.N.'S: 222 bed, State TB Hospital, \$385 mo., annual, sk. lv., ins. and ret. fits. Quarters \$15 mo. Write: Chief Ft. Stanton, New Mexico.
Ft. Stanton, New Mexico.

REGISTERED GENERAL DUTY NUR (3) For small general hospital immed Furnished apartment available. Starting ary \$350 to \$400 after 1st year. Apwriting Box 336, Dos Palos, Calif. or EXpress 2-3450 after 6 PM collect. REGISTERED NURSE: For Intra NURSE: REGISTERED NURS Bank, no needed, we train you. Pleasant suburban York City munity. 25 miles from New \$335 per

bed general hospital, 40 hr. wk., \$335 per regular increments, living facilities available. if desired. Call or write Director of Nu White Plains Hospital, White Plains, N NURSE: General Ho Must be interested in REGISTERED bed capacity 49. ternity, General Medical and Surgical se Salary range \$335-\$375 per mo., \$50 per nite differential. 2 wks. vacation is holidays with pay annually. Hospital ance plan paid after 3 months. Ful employment. Contact: Administrator, Community Memorial Hospital, 525 Community Memorial H Eaton Ave., Tracy, Calif. REGISTERED NURSE:

Downtown I lyn. Most interesting position. 2 day Thursday 9:30 to 4:30, Saturday 9:30 to top remuneration. Contact R. J. Mearin, 9 Lafayette Ave., Brooklyn 17, N.Y.

REGISTERED NURSE ANESTHETISTS bed hospital, primarily surgical. Integra of developing 236 acre Detroit Medical Co Emergency surgery only on Saturdays, ary commensurate with qualifications. I lent personnel policies. Write or call Pe nel Director, Harper Hospital, Detro Mich

REGISTERED NURSE SUPERVISORS all shifts. To work in County Medical Fat Excellent salary. Contact Mrs. Madeline R.N., Calhoun County Hospital in Man

Mich

REGISTERED NURSES: Modern 26 general hospital. All services available,

## SWAN NHITE 'he Finest Wash-Wear Finish

health a t, 35 hr cants m ealth m eants (c have m he New 25 Worth has been n to rain

lospital, and ret Chief N

TY NUR l immedi Starting ear. Appl alif. or p

Intrau no expensus burban fork City, \$335 per ities avai or of Nur Plains, N. eral Hos eral Hos eration a Hospital i hs. Full strator, al, 525

ntown B 2 day v y 9:30 to Mearin, 1 7, N.Y. U

HETISTS
. Integral
Medical Constantions. Experience the constantion of the constantion of

RVISORS edical Fac Madeline d in Mars

odern 260 vailable, at

NAM TI

SPRAY ON TOURD DRESSING

monafohnou

sutured at 7 o'clock
... showering at 9!
her wound protected
by STERILE

### SCAN



SPRAY-ON WOUND DRESSING

A WATERPROOF, PRACTICALLY INVISIBLE DRESSING

- QUICKLY APPLIED EASILY REMOVED
- OFLEXIBLE ONON IRRITATING

In The Operating Room

Insoluble dressing for pediatric surgery Line incisions, especially those adjacent to a colostomy or ileostomy

Paracentesis

Venipuncture

Minor surgery such as cyst or mole removal Prophylactic covering over gauze dressings

In The Emergency Room or Physician's Office

Minor Surgery ... Small Abrasions

Suffured Lacerations - Scalp Wound

Hard to Bandage Areas Such as Fingers, Toes

Elbows and Knees

tive salaries and personnel policies. Substan-tial shift differential. New York University and Teachers College within easy reach. and Teachers College within easy reach. Rooms available in nurses residence. Apply Director of Nurses, Lebanon Hospital, 1650 Grand Concourse, New York 57, N.Y. REGISTERED NURSES: 35 bed general hospital;

pital in Northeast Alabama. Located in T.V.A. lake region. 40 hrs. wk., starting salary \$300 to \$325. Apply Jackson County Hospital,

Scottsboro.

REGISTERED NURSES: 35 bed general hospital in Eastern Nevada. \$350 full mainten-ance, adjustments made for living out. 40 hr. wk., shift rotation with excellent fringe benefits. Address Administrator, Steptoe Val-ley Hospital, East Ely. Nev. REGISTERED NURSES: Excellent oppor-

tunities. Progressive 440 bed general hospital, tunities. Progressive 440 bed general nospital, expanding to 525 beds in early 1961. Expan-sion is creating openings in all areas. Salary range \$370 to \$400 per month. \$25 PM and Night Differential. \$25 additional for surgery. Night Differential. \$25 additional for surgery. Liberal vacation plan, 7 paid holidays, 40 hour week, health insurance and retirement plan. Close to all summer and winter, mountain and ocean activities. Write Personnel Office, Sutter Community Hospitals, 2820 L. Street, Calif

REGISTERED NURSES: Interested REGISTERED NURSES: Interested in a change? Look no further—come to the beautiful John Day Valley in Eastern Oregon. Immediate openings, 30 bed general hospital. Excellent salary and personnel policies. Staff will move to new 30 bed hospital in about two months. Apply Supt. of Nurses, Blue Mountain General Hospital, Prairie City, Ore.

REGISTERED NURSES: My address is Los Angeles County General Hospital, 1200 North State St., Los Angeles 33, Calif. ... My address is Los Angeles 33, Calif. There that's done. You remember I wrote my

There that's done. You remember I wrote my note to you in the August issue and forgot to include my address. Well, I'm not taking any chances this time. From now on the address chances this time. From now or comes first. Anyone seeking Nursing positions at this hospital won't have to wait for the end of the article to find out where to write! For of the article to find out where to write! or the article to find out where to write! For Nursing positions paying \$375 mo. Good opportunities for advancement and the best people to work for and with. Please write me, betty Hartwig, at above address. P.S. We graduated 48 students from our school last night and 36 are staying on nursing positions here...I believe the other 12 are pregnant or have husbands to return to. It's a pretty good record.—Betty.

REGISTERED NURSES: Gen. duty, 25 bed hosp., starting sal. \$325 per mo., room and board. 40 hr. wk., rotating shifts, 8 holi sk. lv., vacation. Apply Director of Nu Mt. Grant General Hospital, Hawthorne, Mt. Grant General Hospital, Havelous, REGISTERED NURSES: For supervisor, general staff positions, Residential local Lakeview site. Prevailing salary. Apply Service Dir. Wis Director, Lutheran Beaver Dam.

REGISTERED NURSES: Calif. Ranch 25 bed hospital. Semi-private rooms with facilities, best equipment, tioned. Located in small community with schools. and churches. Near mountains schools, and churches. Near incultaing coast. 40 hr. wk., good salary and fringel fits, bonus for evening and night duty. Puerto Hospital, Patterson, Calif. REGISTERED NURSES: Excellent opportunity

nities for staff nurses in large hospital. S scale \$370-\$400 days and \$400-\$430 ever scale \$370-\$400 days and \$400-\$430 evel and nights. Private room accommodation reasonable rates, centrally located, conventransportation. Write: Director of Nuservice Dept. RN, Mount Sinai McCenter, 2750 West 15th Place, Chicago & REGISTERED NURSES: For VA Hos Chillicothe, Ohio, located 40 miles sout Columbus. Liberal personnel policies in normally 40 hr. wk., 30 days annual lead days sk. lv., 8 holidays. Non-housekes quarters available. Uniform allowance laundry provided. Basic salary starting & with yearly increases to \$5790, higher sale with yearly increases to \$5790, higher sa based upon experience and educational of fications. Apply to Chief, Nursing Service Hospital, Chillicothe, Ohio, REGISTERED NURSES: 88 bed mo

JCAH general hospital, liberal personnel icies, starting salary \$300, \$20 difference \$20 differe evenings or night. 40 hr. wk., college a 30,000 population, ideal climate, picture 30,000 population, ideal climate, picture mountain scenery. Apply: Director of Nu Memorial General Hospital, Las Cruces, REGISTERED NURSES: Positions avain 120 bed ultra-modern, fully air conditing general hospital, on Beautiful Gulf (40 hr. wk., starting salary \$280 with increase in 3 months. \$20 differential evening or night duty. Retirement, vacisick leave, holidays & etc. Apply: Director of Nursing, Singing River Hospital, Propula. Miss. aluon Miss

REGISTERED NURSES: 100 bed hospital in Central Florida, near Gulf Ber Liberal personnel policies. Contact: Dir of Nursing, South Florida Baptist Hos Plant City, Fla.

REGISTERED NURSES: Free tuition at State University while employed. Tak to six credit hours of class work per qui Opportunity to work in the area of

ny RN's

ded: to s, naus to-Bisn

thing co atric pa

base Conta

## For dry, sensitive or irritated skin

NIVEA® Creme

NIVEA® Skin Oil

and superfatted BASIS® SOAP Trial supply on request



Pepto-Bismol

# PEPTO-BISMOL RELIEVES DIGESTIVE UPSET, ABDOMINAL CRAMPS— CHECKS COMMON DIARRHEA

WITHOUT CAUSING CONSTIPATION!

y RN's keep Pepto-Bismol in their own dicine cabinet to have it on hand when ded: to "calm" upset stomach, relieve gas is, nausea, g.i. irritation, common diarrhea. to Bismol protects intestinal mucosa with thing coating action. Safe for children and atric patients.

holif Nurne, lisory ocation by hospital Hospital air-en with tains

opposal. Sa even dation on ver Nus Medago & Hosp sout leaves included the same transfer of th

ervice, I mo onnel liffere

lege to icture of Nu

uces, l avail

ulf

vacat

al, P

lf Bea

ion at Take er qua a of

EPTO-BISMOL® A Product of Norwich Research
"gredients: Bismuth Subsalicylate, Salol and Zinc Phenolsulphonate in a destate Contains no sugar. Note: Bismuth salts may darken stools temporarily.



special interest. Participate in our planned orientation and in-service educational programs, excellent opportunities and advance-ment to supervisor positions, pd. vacation, holidays, and sk. lv., group hospitalization and major medical plans available. Participate in a public retirement plan with contributions refundable upon termination. Starting salary \$315 plus 4 annual increases. Apply, write or call: Nursing Office, Rm. 221, University Hospital, 410 West 10th Ave., Columbus 10, Ohio, telephone AX4-4848, Ext.

Columbus 10, Ohio, telephone AX4-4848, Ext. 205. Collect calls accepted.

REGISTERED NURSES: For general duty in 89 bed general hospital, located in central Calif. General duty salary \$320 to \$340, shift differential for evening and night, 40 hr. wk., excellent fringe benefits. Write Administrator, Mark Twain Hospital, San Andreas, Calif.

REGISTERED NURSES: For air-conditioned bed general hospital, organized medical staff, pleasant working conditions, reasonable accommodations in nurses residence. Starting salary \$277 per mo., 2 wks. annual vacation with sk. lv. and holidays. Apply: Director of Nurses. John D. Archbold Memorial Hospital, Thomasville, Ga.

REGISTERED NURSES: This is the opportunity you have been looking for. Education in the oldest chartered university in the (hospital sponsored scholarships available.) Wonderful year-round climate, 2 hrs. to the mountains, 4 hrs. to the sea, close to the great metropolis of the South. All this, in addition to satisfying work in a 161 bed, fully accredited general hospital. Excellent personnel policies, evening and night dif-ferential, good food and educational scholarships. Vacancies in all services. Don't miss

this. Apply now to Administrator, At General Hospital, Athens, Ga.

this. Apply now to Administrator, An General Hospital, Athens, Ga. REGISTERED NURSES: Medical, Surgi Obstetrical floors, good working condition liberal personnel policies. Apply Director Nursing Service, Western Baptist Hosph Paducah.

and day duty, basic salary \$310 per mo, pone meal on duty, extra pay for night di prefer nurses with some experience in gery. 34 bed general hospital in southwe Colorado; 4500 population; 7800 altitude, orado reciprocity necessary, further information supplied by writing or wiring a ministrator, Monte Vista Community Hospit Monte Vista, Colo.

REGISTERED NURSES: Modern 376 1

JCAH fully accredited general hospital, cated on beautiful San Francisco 20 min, drive from the heart of the copenings in all services, excellent person policies, many extra benefits and oppo perions, many extra benefits, and upper nities for advancement, top salaries. Ap Personnel Director, Peninsula Hospital, I El Camino Real, Burlingame, Calif. REGISTERED NURSES: California cos area. Ideal climate. New hospital, good pretional presidibilities

motional possibilities, liberal vacation sk. lv. Canadian nurses eligible. Salary st at \$348 per mo. Apply Court House, Ventura, Cal Personnel Der Calif.

REGISTERED NURSES: For general d on all services in 230 bed general hospi JCAH, in beautiful resort area. Liberal sonnel policies. 40 hr. 5 day wk. W. Director of Personnel, Good Samaritan E-pital, West Palm Beach, Fla. REGISTERED NURSES: Staff duty, 40

wk., starting salary \$300 with increase

Syracu University

### Have you changed your address?

To insure uninterrupted delivery of your copies of RN, please fill out and return the coupon below, together with the name-and-address imprint from your latest RN wrapper.

Name			_R.N
Type of Nursing			
Former address:			
Street			
City	Zone	State	
New address:			
Street			
City	Zone	State	



cant to be wanted?

As every professional nurse knows, there can be satisfactions in service which are truly more important than salary or fringe benefits.

This is the principle which guides us at Syracuse Memorial Hospital, and one which can be important to every nurse making a career decision. (Our salaries do start at \$4,000 for registered staff nurses, and all benefits are listed in a booklet that's yours for the asking.)

Nurses are wanted at Syracuse Memorial-now.

Nurses who are here feel wanted, always.

Want to know more about it? Write me today.

Forten Budd



Syracuse Memorial Hospital University Station, Syracuse 10, New York

060

filiate of the State University of New York **Upstate Medical Center** 

Miss Esther Budd, Director of Nursing Syracuse Memorial Hospital Syracuse 10, N. Y.

RN-106

Please tell me more about Syracuse Memorial

\$120 per year for 2 years. \$40 differential for evening, \$25 for nights, time and one-quarter for overtime. No rotating shifts. Opportunity for advancement. 7 holidays, 4 wks. vacation, sicktime, Social Security, pension plan. Living in \$22.50 per mo, when available. Operating room starting salary \$310, call nights additional pay. Apply Superintendent of Nurses, The N. Y. Eye and Ear Infirmary, 218 Second Ave. N.Y. 3, N.Y. REGISTERED NURSES FOR CALIFORNIA STATE HOSPITALS: Streamlined procedure allows prompt appointment. Professional nurses without experience start at \$395 a month, or with one year of psychiatric nursing experience, at \$415 a month; first increase after six months. Openings in educational program for nurses with college degree who have experience in psychiatric nursing and teaching of nursing; qualifying M.A. degree may be substituted for certain experience; starting salary \$530 a month. Nurses registered in other states are usually eligible for California license without examination. Write: California license without examination. Write: State Personnel Board, N 201, 801 Capitol

State Personnel Board, N 201, 801 Capitol Ave., Sacramento, Calif. REGISTERED NURSES, GENERAL DUTY—MATERNITY—SURGERY. Santa Rosa is growing and we need help. We ask you to come and share with us your professional skill, your dedication to the ideals of nursing, in the city designed for living, just north of San Francisco. Salary 8350 with yearly increments. Security—paid vacation and sk. lv.—retirement plan—group insurance, life and health—and many more benefits. Write Personnel Director, Santa Rosa Memeorial Hospital, Santa Rosa, Calif.

REGISTERED PROFESSIONAL NURSES:

REGISTERED PROFESSIONAL NURSES:

659 bed general medical and surgical Veteran Administration Hospital, Dallas, Tex. Grad and salary depend upon professional qualifications; minimum annual salary is \$4825, annual pay increment and excellent promotional opportunities. Personnel policies normall include 40 hr. wk., 30 days annual lv., in days sk. lv., 8 holidays. Citizenship required Write Chief, Nursing Service, VA Hospital Dallas. Tex. Dellag

Dailars, 1ex.

REGISTERED PROFESSIONAL NURSES
LICENSED PRACTICAL NURSES AND
SCRUB TECHNICIANS: We invite you to join
us in the beautiful subtropical city of Miam, us in the beautiful subtropical city of Miami. Fla., we offer liberal personnel policies which include a 40 hr. wk., free laundering of unforms and retirement pension. Housing on a temporary basis is available to graduate nurses. This is a rapidly expanding 1348 bed general hospital, housing all types of patients including those with mental and nervous conditions. Our affiliation with the University of Miami Medical School affords opportunities to work top level experts in the fields of Medicine and Science. Advancements for qualified persons is rapid. Apply: Miss Alice Isabel Mustard, Associate Executive Director, Patient Care Division, Jackson Memorial Hospital, Miami, Fla.

SALES CONSULTANTS: East & Midwest. National Manufacturer of surgical supplie has challenging position for two R.N.s to work as Sales Consultants representing them in the

as Sales Consultants representing them in the following positions and locations: MIDWEST—You will contact hospitals in this area with a home base in Chicago. OB experience desired but not required. EAST—You will have home base in New York area and work in retail out lets. In both these positions you will receive

Nursin coal fie enables to the ] service in the 1 nurse t progra in lead Salarie experie salary

are ju

### For you... the best of everything...

Baylor University Medical Center, Dallas, Texas, offers you a nursing opportunity that can be equalled in very few hospitals in this country. A booklet, to tell you about nursing at Baylor, has been developed by asking nurses what they like about working here, and what they thought you would like to know about the hospital. Send for it now.

#### **BAYLOR UNIVERSITY MEDICAL CENTER**

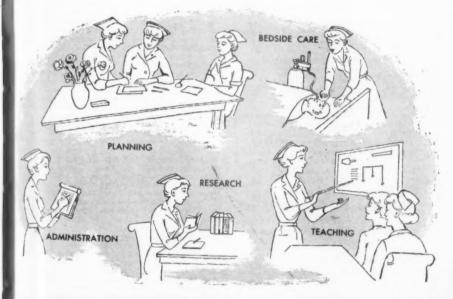


RN · OCTOBER 1960

MINE Box #61

## NURSING IS AN EXCITING ADVENTURE AT THE MINERS MEMORIAL HOSPITALS

Nursing at the Miners Memorial Hospitals, in and around the coal fields, will never become routine. The nursing organization enables nursing service personnel to make their best contribution to the patient they serve. Unique physical facilities—centralized service core, pre-packaged supplies, equipment readily available in the nursing unit—provide the opportunity for the bedside nurse to plan and execute expert nursing care. In-service education programs encourage professional development through experience in leadership, teaching, administration, and clinical nursing. Salaries begin at \$4,440 to \$6,420 per annum depending upon experience and training for a forty hour week. Shift differentials, salary increases and a non-contributory retirement plan are just some of the benefits provided.



#### MINERS MEMORIAL HOSPITAL ASSOCIATION

Box #61

Williamson, West Virginia



The Best Way

#### TO FIND A POSITION

To the R.N. confronted with the problem of finding a position, Burneice Lar-son, founder of the counseling service for the physician, offers the services of The Medical Bureau.

All negotiations strictly confidential.

Opportunities in all parts of America, including countries outside continental United States with physicians in pri-vate practice, clinics, universities, public health agencies, industry, and hospitals.

Please write today for our Analysis Sheet, so we may prepare an individual of opportunities in your particu-

Purnery Jerson

Chairman of the Board THE MEDICAL BUREAU, Inc. 900 N. Michigan Ave. CHICAGO for 38 years serving the profession with outstanding opportunities and competent, dependable personnel.



good starting salary plus expenses, liben benefit program including retirement plan Prefer age 30 to 45. Please give details regard-ing age, marital status, education and salary required. Write Box KC-3, c/o RN Magazing Oradell, N.J.

SCHOOL OF ANESTHESIA: Approved by the AANA. Open to registered nurses of accredited schools of nursing. Applications being received for August and February classes. For complete information and application blanks write to Everard R. Hicks, Director of The School of Anesthesia, The McLeod Infirmary, Florence, S.C.

STAFF NURSES: 245 bed hospital, 40 hr. wk., 2 wks., vacation, 6 pd. holidays, 12 days sk. Iv. annually, good recreational area. Apply Director of Nursing Service, Memorial Hospital, Casper, Wyo.

STAFF NURSES: For large, modern, tuber-culosis hospital in beautiful suburban Cleve land. Starting salary \$355 with semi-annual land. Starting salary \$355 with semi-annual increments. Extra for night and relief duty. Non-rotating shifts. Opportunities for advancement. Married nurses or two single nurses may live in attractive, nearly new, completely furnished 2 bedroom homes at very low rent including utilities. Pd. vacation and holidays, liberal sk. lv. cumulative in 90 days, excellent retirement plan. Write Director of Nursing, Sunny Acres Hospital Cleveland, 22, Ohio

STAFF NURSES: 238 bed So. Calif. hospital Salary Calif. registered nurses starts at \$30.
Merit increases. Apply Director of Nursing
Cottage Hosp., Santa Barbara, Calif.
STAFF POSITIONS: All clinical areas in

STAFF POSITIONS: All clinical areas including psychiatry, respiratory-rehabilitation center. Beginning salary \$300 monthly, periodic increases, 3 wks. annual vacation. Opportunity for college study, bachelor's degree program. Write Head. Department of Nursing Service, Eugene Talmadge Memorial Hospital, Medical College of Georgia, Augusta, Ga.

STAFF POSITIONS: University Hospital, The University of Michigan Medical Center has immediate openings in In-Patient areas and operating room. Salary range, \$344-8406. Stimulating professional environment in a teaching and research center with wide clinical experience. Life in a university community providing the best in drama, music "big ten" spectator sports, and many other recreational and cultural activities. For in-formation write: Mr. Rubbell W. Reister, Personnel Director, University Hospital, Ann Arbor, Mich.

STANFORD MEDICAL CENTER: Surgery, Delivery and General Duty Nurses. Good salary, premium pay in surgery and delivery. Night differential \$30 per mo., in all services. Low cost temporary housing for new hires. Pd. hospitalization, vacation and sk. lv. Write Stanford Medical Center, 300 Pasteur Drive, Palo Alto, Calif., attention Mrs. Palmer,

Palo Alto, Cal Personnel Dept.

SUPERVISORS: (a) Surgical supv. small industrial hsp. near Arizona resorts, \$5400 plus; (b) OB supv. good adm. opport, ideal West Coast busy dept. med. hsp. \$5-7000; (c) Capable assuming direction nursing service, 60 bed hospital, Michigan vacationland, \$5000 plus. RN 10-7, Burneice Larson, The Medical Bureau, 900 N. Michigan Ave., Chicago 11. Ill. SUPERVISORS. SUPERVISORS, GENERAL STAFF NURS-ES: Excellent opportunities available now at modern 300 bed medical center, Medical-surgical, intensive care, and OBS positions open. Supervisory salary \$4420-5720; staff \$3640-

enefits, ample ttractive New cated in yea irector Nurs Iemorial Hosp URGERY SU redited Hospit ersonnel bene Apply: Box LI SURGICAL No surgery, Me ning. Exceller Residence only ry \$320 mo. A Hospital, Cher and surgeons. cal procedures. reparation no ective Septem or on-call hou lits. See our Nurses. Mary of Nursing, M Center, 444 Es TRANSPORT ir to Albuqu for 1 yr. emp Mexico, "Lan anatorium s rogram, inse staff duty, sa ferential for call Mrs. Em resbyterian Avenue, S.E., Chapel 3-5611 TRINITY LU structor neede Teaching expe tered Nurses ating room in unity to assi Director of N tal, Kansas C TUCSON, A General duty for advancem training. Wri Pima County VETERANS Ohio Dayton. with Ohio St ties for profe al, geriatric y salary: \$3 tional advance and Miami program, and cation, 15 da; plan, living

160. Evening

X MARKS 7 read all the position as a bed hospital experience. win cities ar best dairylar skiing the ye mer and sno ron Commun pleez pass th

write the adi

itizenship 1 ervice, Vete

ton, Ohio,

160. Evening and night differential, liberal enefits, ample opportunity for advancement. Itractive New England college community ocated in year round resort area. Write: birector Nursing Service, Mary Hitchcock Memorial Hospital, Hanover, N.H. SURGERY SUPERVISOR: 59 bed, fully acredited Hospital in New Hampshire. Excellent bersonnel benefits including living quarters. Apply: Box LHA, RN Magazine, Oradell, N.J. SURGICAL NURSES: Performing all types

Apply: Box LHA, RN Magazine, Oradell, N.J. SURGICAL NURSES: Performing all types of surgery, Medical Center of Southern Wyoning, Excellent personnel polices, 40 hr. wk., 23 wk. vac., sk. lv., 7 pd. holidays. Nurse Residence only \$43 room & bd. Starting salary \$320 mo. Apply Dir. of Nursing, Memorial Hospital, Cheyenne, Wyo.

SUTURE NURSES: Work with top nurses allowed to the starting salary \$400 mo.

and surgeons. Opportunity experience in radi-cal procedures. 5 day wk., schedule. Good basic preparation needed; learn specialty here; efpreparation needed; learn specialty here; effective September 1960 \$366-\$409 plus ½ pay for on-call hours. 4 wks., vacation, other benefits. See our ad High Caliber Registered Nurses. Mary Connolly, R.N., Acting Director of Nursing, Memorial-Sloan-Kettering Cancer Center, 444 East 68 St., New York 21, N.Y. TRANSPORTATION PAID: Via 1st class into Albaroneous and return in exchange.

air to Albuquerque and return in exchange for 1 yr. employment contract. Come to New Mexico, "Land of Enchantment", largest private hospital in state—general hospital, sanatorium and geriatrics units, building sanstorium and geriatrics units, building program, inservice education. Vacancies for staff duty, salary \$300 mo. to start, \$15 dif-ferential for evenings and nights. Write or call Mrs. Emily J. Tuttle, Dir. of Nursing, Presbyterian Hospital Center, 1012 Gold Avenue, S.E., Albuquerque, New Mex., Phone Chapel 3-5611.

TRINITY LUTHERAN HOSPITAL: OB instructor needed in a diploma school of nursing. structor needed in a diploma school of nursing. Teaching experience not essential. Also Registered Nurses needed in a new modern operating room in 200 bed hospital offering opportunity to assist in open heart surgery. Apply Director of Nursing, Trinity Lutheran Hospital, Kansas City 8, Mo.

TUCSON, ARIZ.: County General Hospital. General duty nurses all shifts. Opportunity for advancement, retirement plan, inservice

for advancement, retirement plan, in-service training. Write Directress of Nursing Service Pima County General Hospital, Tucson, Ariz. VETERANS ADMINISTRATION CENTER: Dayton, Ohio, an 820 bed hospital affiliated with Ohio State University offers opportunities for professional nurses in medical, surgical, geriatric and tuberculosis nursing. Monthcal, geriatric and tuberculosis nursing. Month-ly salary: \$397 to \$855. Facilities for educa-tional advancement at University of Dayton and Miami University. In-service education program, annual salary increases, 30 days va-cation, 15 days sick lv., 8 holidays, retirement plan, living quarters available. Full U.S. Citizenship required. Write: Chief Nursing Service, Veterans Administration Center, Day-lon Ohio. ton, Ohio

X MARKS THE SPOT: Now that you have read all the other ads, won't you consider a position as a staff RN or LPN at this new, 30 bed hospital where you can get all types of experience. We are only 90 miles from the twin cities and right in the heart of America's best delivered Coord street work with end swin these and right in the heart of America's best dairyland. Good gang to work with and skiing the year around on water in the summer and snow in the winter. So X is at Barron Community Hospital, Barron, Wis., and pleez pass the word around, and be sure to write the dampingstator for worse information. write the administrator for more information.

#### PEDIATRIC NURSES

Enjoy your work! Give love & care to youngsters @

#### Childrens Hospital

Excellent opportunities for advancement, the best in salaries, & fringe benefits.

Near beach, mountains & educational facilities.

Contact-

Miss Louise C. Woermbke Director of Nursing 4614 Sunset Blvd. Los Angeles 27, Calif. Phone-NO 3-3341

#### NEW ROCHELLE HOSPITAL

in the progressive City of New Rochelle on Long Island Sound

#### Positions for GRADUATE STAFF NURSES Salaries begin at \$335.00 per month

Increasing physical facilities have resulted in openings in all clinical areas:

> Medicine Obstetrics

Surgery Pediatrics

385 beds

Annual increments. \$30.00 additional for 3-11, \$40.00 additional for 11-7. 40 hour week. Paid holidays, vacation, sick leave.

Tremendous opportunity for advanced education available at well known universities in New York City, one half hour away.

Write or telephone

#### **Director of Nursing Service**

16 Guion Place New Rochelle, New York

NE 2-5000 Ext. 295

## **Diaperwite**





#### Index of Advertisers

American Cystoscope Makers, Inc.	29
American Metal Furniture, Inc. Aseptic-Thermo Indicator Co.	88
Averst Laboratories	IBC
Baker Laboratories, Inc., The Bauer & Black (Div. of The Kendell Co.)	89
Bauer & Black (Div. of The	
Kendan Co.) o, (, )	4, 95
	6, 27
Baylor University Medical Center	122
Baylor University Medical Center Becton, Dickinson & Company 17	, 109
Best Foods Inc., The Bob Evans Uniform Co. Budget Uniform Center	93 105
Budget Uniform Center	19
Carbisulphoil Company, The Chesebrough-Pond's Inc. Childrens Hospital Society of	126
Chesebrough-Pond's Inc.	911
Los Angeles	10*
Clinic Shoe for Young Women in White	125
Coty, Inc.	115
Cutitone	128
D'Armigene, Inc.	124
Davol Rubber Company Dennison Mfg. Co.	91
Desitin Chemical Company 4	, 127
Diaperwite, Inc.	126
Davis Rubber Company Dennison Mfg. Co. Desitin Chemical Company Diaperwite, Inc. Duke Laboratories, Inc. Eaton Laboratories Esquire Lanol-White Ex-Lax, Inc.	118
Esquire Lanol-White	101
Ex-Lax, Inc.	83
Florence Nightingale Uniform Co.	22
Florida Citrus Commission	36
Functional Products Div.	10
Functional Products Div. Playtime Products, Inc. Geigy Pharmaceuticals	12
Gerber Products Co	0
Gomeo Surgical Mig. Corp.	99
Greer Co., John F.	-102
Holland Rantos Company, Inc.	16
Isodine Pharmacal Corp.	111
Johnson & Johnson Kent Cigarettes	117 85
Knomark Mfg. Co.	104
Knox Gelatine, Inc. 23, 2	4, 25
Lederle Laboratories	8, 80
Leeming & Co., Inc., Thos.	81
Lilly & Co., Eli Massengill Company The S. E.	2
Massengill Company, The S. E. Mead Johnson & Company	20
Medical Bureau Inc. The	124
Meinecke & Co., Inc.	78
Meinecke & Co., Inc. Merck, Sharp & Dohme, Inc., Div. of Merck & Co., Inc.	BC
Midol	. 8
Miners Memorial Hospital Ass'n.	123
Mosby Co., The C. V.	82
New Rochelle Hospital	125
Pacquin. Inc.	IFC
Norwich Pharmacal Company Pacquin, Inc. Parke, Davis & Company Pharmaseal Laboratories	34
Pharmaseal Laboratories	1.0
Procter & Gamble Company The	5. 71
Pyramid Rubber Company	35
Robins Company, Inc., A. H. Shinola White Syracuse Memorial Hospital Tampax Incorporated U.S. Shoc Comp	97
Shinola White	93
Tampax Incorporated	31
	79
United Sales & Mfg. Co., Div. of	
Foster-Milburn Co. Upjohn Company, The	108
Foster-Milburn Co. Upjohn Company, The Warner-Chilcott Laboratories White Swan Uniforms Inc. Whitehall Laboratories	106
White Swan Uniforms Inc.	116
Whitehall Laboratories Winthrop Laboratories, Inc.	0, 74
winthrop Laboratories, Inc.	113

the

coo

ime

lt's alm no othe Desitin

skin sn

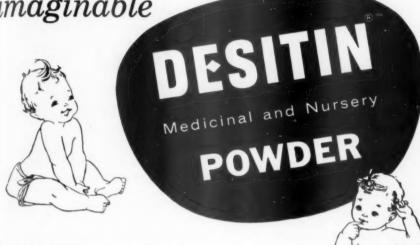
to prev

an

grade N (with vi

so will i

the most
wonderfully soothing,
cooling, healing powder
imaginable



It's almost like a touch of magic

to other powder has — the tender loving way

Desitin Powder keeps baby's precious

skin smooth, supple . . . and acts

to prevent and clear up

diaper rash

chafing • irritations prickly heat • intertrigo

and only Desitin Powder is saturated with healing high grade Norwegian cod liver oil (with vitamins A and D and unsaturated fatty acids)... so will not deprive skin of its natural fats.



Try heavenly soft, fluffy Desitin Powder yourself to ease and cool hot, tired feet, heat rash, girdle itch.

Send for samples . . .

#### DESITIN CHEMICAL COMPANY

812 Branch Ave., Providence 4, R. I.

RN · OCTOBER 1960 127

## New Approach in Topical Therapy for Acne Pimples

## Cutitone

Made and fully guaranteed by CUTICURA world's best known name in skin care

Recent clinical observations support the view that an interplay between the secretions of the sweat glands and the sebaceous glands is important in acne, and many formulations having astringent properties have been recommended.

CUTITONE goes beyond present astringent formulations and for the first time unites the well-known sulfur-resorcinol combination with Alchloral, an effective astringent and healing agent. In addition, Bithionol, U.S.P. imparts an antibacterial action which inhibits secondary infections and the formation of inflamed pimples. This clinically superior combination of active ingredients has also been given proven cosmetic and esthetic appeal.

Special silicone covering aids and cosmetic grade pigments together pro-

vide an effective concealing action Pleasantly scented CUTITONE goes or more smoothly, spreads and rinses of more readily, and blends more easily into the natural skin tone.

#### **Proved in Clinical Tests**

In controlled clinical tests involving nearly 300 patients with acne, 8 leading skin specialists report outstanding results—and unanimously approve the superior clinical effectiveness of CUTITONE. Also, comparative "use" tests with leading competitive products reveal a 91% patient preference for this new, modern, more comprehensive acne preparation.



\*Alchloral is Cuticura's own name for Aluminum Chlorhydroxy Allantoinate

For Professional Sample and summary of clinical and laboratory tests write Cutitone, RN 100, Box 64. Melrose, Mass. (Give Reg. No.)

apy

## announcing "Timovan" completely new calmative







for the emotional teen-ager

Specifically developed for active patients in need of calming without the "slow-down" of sedatives or the hazards of many tranquilizers. "TIMOVAN" offers a new range of safety and effectiveness in the relief of tension in the ambulatory patient, notably the adolescent and the geriatric. Particularly valuable in conditions in which excessive emotional response complicates therapy, as in dermatoses and allergies.<sup>1-4</sup>

- Reduces excessive response to irritating stimuli.
- Stabilizes the autonomic nervous system.
- Nonhypnotic, yet improves sleep pattern.
- No sensitivity reactions or toxicity reported.
- Has not given rise to drug tolerance even on prolonged use.
- · Nonaddictive.
- · Preferred to barbiturates.

AYERST LABORATORIES
New York 16, N. Y. • Montreal, Canada

DOSAGE: One or two tablets three or four times daily. Depending on age of patient and severity of symptoms, dosages ranging from 100 mg. to 400 mg. daily (in divided doses) have been used effectively and safely.

CONTRAINDICATIONS: Not to be used in cases of acute alcoholism or barbiturate poisoning.

SUPPLIED: "TIMOVAN" No. 739 — 25 mg. tablets. No. 740 — 50 mg. tablets. Bottles of 100 and 1,000.

REFERENCES: 1. Medical Records of Chemiewerk Homburg A/G. 2. Linke, H.: München. med. Wchnschr. 100,969 Glune 20 1958. 3. Quandt, V. J., Von Horn, L., and Schliep, H.: Psychiat. et Neurol. 135:197 (Mar.) 1958. 4. Medical Records of Ayerst Laboratories.



goes of nses of e easily

nvolving, 8 leads tanding rove the ness of "use" ve prodeference compressions.

Cuticura

toinate

No.)

6028



## She's as fresh as a daisy & she uses

## BO.CAR.

To give her the confident sense of daintiness all day long, she uses BO · CAR · AL. It dissolves completely to make a fresh, soothing, delicately-scented douche. BO · CAR · AL is also gently antiseptic-helps maintain normal vaginal acidity.



SUPPLIED: In 4-oz, and 1-lb. Bottles.

BO-CAR-AL is a trademark of Merck & Co., Inc.

MSD DIVISION OF MERCK & CO., INC., PHILADELPHIA 1, PA.